

THE
COIN COLLECTOR'S
JOURNAL



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THE
COIN COLLECTOR'S
JOURNAL.

ILLUSTRATED.



VOL. VII.

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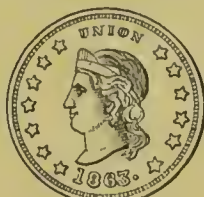
War of the Rebellion Tokens.



Type 1.



Type 2.



Type 3.



Type 4.



Type 5.



Type 6.



Type 7.



Type 8.



Type 9.



Type 10.



Type 11.



Type 12.



Type 13.



Type 14.



Type 15.

The tokens issued during the scarcity of change in 1862-3, offer one of the most interesting series of coins connected with this continent. In historic interest they are second to none, having been issued while our country was engaged in a fratricidal struggle of unequalled magnitude in the annals of civil warfare. In 1862 our gold went out of circulation, and was rapidly followed by the silver; then, as the premium on the precious metals rose higher and higher, the coppers were finally hoarded by the people, and nothing left to meet the wants of small mercantile transactions, it was in this emergency that the coins we shall now attempt to chronicle

were issued. How great was the need of them is shown by the fact that they were issued by tradesmen in twenty-one different states, and nearly four hundred different towns; in fact their large number gives them the character of an imperishable business directory, and as such will be of great value to posterity. As a series to collect they offer advantages superior to anything else; a large quantity can be had almost for the asking, while twenty-five cents will purchase the rarest specimen. Every amateur who takes up the line is certain to number some unique pieces in his set; the only obstacle to a large number of numismatists collecting these pieces is the lack of all lists or guides.

We shall now, with the help of Messrs. Edward Groh, J. N. T. Levick, and other gentlemen, who are specially interested in some particular State, endeavor to make a list as perfect as possible. Acknowledgements will be made to the various specialists under the proper head.

First. We reject all the fanciful humbugs which were supplied by the die-makers for the express purpose of fleecing collectors. The arrangement will be by towns and states, alphabetically; tokens which do not bear the name of the town will, except in a few cases where mistake is impossible, be all given together, alphabetically by name at the end of the states. The few which may have been placed in their native town will be repeated in italics in the list, so that they can at once be found. This will be followed by the mules and pieces with patriotic devices which were issued by die-sinkers, for actual circulation, from dies in their possession; of course, omitting those of which only a few (or one) pieces were struck to oblige collectors. This will be followed by a list of sutler's checks which were in use during the period of which we treat. The currency of these pieces ceased in New York early in 1863, but in some parts of the country they continued in use much longer, pieces having been struck for circulation as late as 1864, many of which date will be found in the list. The earliest date which can be included is not so easy to determine, as many merchants who had formerly used medalets for business purposes now struck off quant ties to use as currency, and as the proper object of a collection of coins is to illustrate a period, these are properly admissible. The normal "copperhead" is copper, size about 20 mm., and unless the specimen described was struck for circulation in other metals or of different size, this will in all cases be understood. Where reverses have been prepared by die-sinkers so as to be used for any other customer, we shall designate it by a number and refer to the accompanying illustration; in many cases, notably the Indian head copied from the U. S. cent, there are a great many trifling varieties, so when not of the exact type illustrated we shall

refer to it as a variety of type, whatever the number may be. If a sufficient number of our readers desire it we will prepare photo-plates of all the varieties, which cannot be shown by engravings, and supply them at cost price.

In conclusion, we would urge any of our readers who have made special collections of any particular city or state to send them to the editor for inspection, as it will be impossible to make this list correct without their cordial co-operation. We shall, at all times, be glad to see any piece which has been omitted from the list, but it will be to the advantage of every collector to have the list as near perfect as possible, and in alphabetical order, which, of course, could not be followed in making additions. Therefore, we say again, send on your collections in advance. In regard to the list published in the first number of the JOURNAL, very little use can be made of it as a guide, as the various metals are recorded in the numbers there assigned to each city.

CONNECTICUT.

BRIDGEPORT.

No. 1.—Obverse; legend: A. W. WALLACE'S . BRIDGEPORT. CT.; inscription, VARIETY BAKERY; scroll above, dash below. Reverse Type 1.

WATERBURY.

No. 1.—Obv.; legend: * NEW YORK STORE * SOUTH MAIN St.; inscription, WATERBURY CONN. scrolls above and below. Rev.; legend, * REDEEMABLE * IN POSTAGE CURRENCY; inscription, IN SUMS OF 5 CTS. OR MORE; scrolls above and below.

No. 2.—Obv.; same as last. Rev.: inscription, MILLINERY AND FANCY GOODS 1863.

DISTRICT OF COLUMBIA.

WASHINGTON.

No. 1.—Obverse. Monogram E. L., legend: * UNION CLUB * WASHINGTON CITY GARDEN. Rev.; 10 in oak and laurel wreath.

ILLINOIS.

ALTON.

No. 1.—Obv.; legend: * WALTER & SMITH * CENTS; inscription, ALTON ILLS. GOOD FOR 10. Rev.; legend: JOHN STANTON CINCINNATI. Inscription, * STAMP & BRAND CUTTER. * brass.

No. 2.—Obv.; legend: WALTER & SMITH CENTS; inscription, ALTON ILLS. GOOD FOR 25. Rev.; same as last; brass; size, 22.

AURORA.

No. 1.—Obv.; legend: IRA H. FITCH BROADWAY. AURORA. ILL.; inscription, DEALER IN LEATHER HARNESS &C; dashes between lines. Rev. Type 2.

No. 2.—Obv.; legend, GATES & TRASK AURORA. ILL; inscription, DEALERS IN WATCHES JEWELRY & SILVERWARE. Rev. Type 5.

BELVIDERE.

No. 1.—Obv.; legend: * GEORGE B. AMES, * BELVIDERE, ILL.; inscription, DEALER IN DRUGS, BOOKS, &C. Rev.: mortar and pestle, GEORGE B. AMES surrounded by thirteen stars and 1863.

BLOOMINGDALE.

No. 1.—Obv.; legend: S. P. SEDGWICK & CO.; inscription, VARIETY GOODS BLOOMINGDALE ILL. Rev.: profile of Lincoln to left in circle of thirteen stars and 1864.

No. 2.—Obv.; same as last. Rev.; O. K. in chain of thirteen links.

No. 3.—Obv.; same as last. Rev.: inscription, * NO COMPROMISE * WITH TRAITORS; in wreath of oak and laurel branches, crossed cannons below.

CAIRO.

No. 1.—Obv.; inscription, D. FORD WATCHMAKER AND JEWELER, * CAIRO, * ILLS. Ornaments above and at sides. Rev.: laughing face; legend; BULLY FOR YOU 1863.

No. 2.—Obv.; same as last. Rev.; profile of Mercury to right with thirteen stars.

CIEMUNG.

No. 1.—Obv.; legend: WM. MOORE CIEMUNG. ILL.; inscription, DEALER IN DRY GOODS GROCERIES DRUGS &C. Rev. Type 3.

No. 2.—Obv.; legend: B. A. WADE & CO. CIEMUNG. ILL. Inscription, DEALERS IN DRY GOODS GROCERIES &C &C. * * * Rev.: similar to Type 4.

CHICAGO.

No. 1.—Obv.; legend: BAIERLE'S CHICAGO; inscription, SALOON, two leaves and star above — * — below. Rev.; beer mug in wreath; legend, GOOD FOR ONE; brass, size, 14.

— No. 2.—Obv.; legend: BARKER & ILLSLEY CHICAGO; inscription, HARDWARE NAILS & STOVES 277 STATE ST. Rev.: Type 5.

No. 3.—Obv.; legend: GOOD FOR G. BAUERNSCHMIDT.; inscription, 4 CENTS. Rev.; beer mug in wreath of vine leaves; brass, size 18.

— No. 4.—Obv.; inscription, IRA BROWN BOOK DEALER — 61 — WEST KINZIE — ST. — CHICAGO. Rev.; Type 6.

No. 5.—Obv.; same as last. Rev.; variety of Type 3, large stars, date 1864.

No. 6.—Obv.; same as last. Rev.; similar to Type 3.

No. 7.—Obv.; inscription, J. J. BROWN'S GROCERY 171 WEST HARRISON ST. CHICAGO. ILL. Rev. Type 5.

No. 8.—Obv.; legend: WATCHES CLOCKS & JEWELRY CHICAGO; inscription, A. CANDLER 393 STATE ST. Ornaments above and below. Rev.: Type 7.

No. 9.—Obv.; same as last. Rev.; Type 9.

— No. 10.—Obv.; legend, CHILDS. DIE SINKER & ENGRAVER; inscription, 117 $\frac{1}{2}$ RANDOLPH ST. CHICAGO; dashes above and below lines. Rev. Type 8. There are five varieties of this type all found with same obv.

No. 11.—Obv.; same as last. Rev.; Type 7.

No. 12.—Obv.; same as last. Rev.; Type 12.

No. 13.—Obv.; same inscription as last, flourishes different and rosette below in place of dash. Rev.; three varieties of Type 8.

— No. 14.—Obv.; same as last. Rev.; two varieties of Type 2.

No. 15.—Obv.; same as last. Rev.; variety of Type 6, with small stars.

No. 16.—Obv.; inscription, CHILDS, MANUFACTURER of ADVERTISING COIN CHICAGO, ILLS. Ornaments each side of "of." Rev.; variety of Type 2, date 1863.

No. 17.—Obv.; same as last. Rev.; variety of Type 4.

No. 18.—Obv.; same as last. Rev.; variety of Type 6, period after date.

No. 19.—Obv.; same as last. Rev. Type 9.

No. 20.—Obv.; inscription, DEALER IN IRON. NAILS STOVES. CROCKERY. & PAINTS. Ornaments each side of "nails." Rev.; a bare arm with uplifted hammer; legend, * CHILDS MANFR. CHICAGO * 1861.

No. 21.—Obv.; inscription, CITY BREWERY MANF'R OF

LAGER BEER STOCK CREAM ALE. Scrolls above
and below last two lines. Rev. Type 3.

No. 22.—Obv.; inscription, R. H. COUNTISS GROECR
& TEA DEALER CLARK. ST. COR VAN BUREN
CHICAGO. ILL Rev. Type 5.

No. 23.—Obv.; inscription, R. H. COUNTISS GROECR
COR OF STATE & NORTH & COR CLARK &
VANBUREN STS CHICAGO. ILL. Rev.; Type 5.

No. 24.—Obv.; legend, DODD'S ELGIN DAIRY ST.; inscription,
PURE MILK (dashes) 57 WEST MADISON. Or-
naments each side of "st." Rev.; two varieties of Type 2.

No. 25.—Obv.; same as last. Rev.; Type 3.

No. 26.—Obv.; same as last. Rev.; variety of Type 8.

No. 27.—Obv.; inscription, D, DRYER & CO: GROCERIES
& PROVISIONS 359. CANAL ST. Rev. Type 10.

No. 28.—Obv.; inscription, F. N. DUBOIS SILVER WARE
BADGE & MEDAL MANUFACTORY P. O. BOX. 1899
CHICAGO. ILL Rev. Type 5.

No. 29.—Obv.; inscription, EDWARDS FINE WATCHES
& JEWELRY 101 CARK. ST CHICAGO ILL
Rev. Type 5.

No. 30.—Obv.; legend, A. W. ESCHERICH. 404 ST, CLARK ST, ;
inscription, CHICAGO ILLINOIS. 1861 * Rev.
Type 10.

No. 31.—Obv.; same as last. Rev.; BUSINESS CARD *
in wreath with U. S. shield above.

No. 32.—Obv.; legend, 1861 ENGRAVER A. W. ESCHERICH. In-
scription, 404 S. CLARK C. ILL. Rev.; same as last.

No. 33.—Obv.; same as last. Rev.; eagle protecting U. S.
shield, ten stars above, branches below.

No. 34.—Obv.; legend, FLAGG & MACDONALD CHICAGO.
ILL; inscription, BOOTS & SHOES 181 LAKE
ST. There are two varieties of this piece, each having Rev. Type 5.

No. 35.—Obv.; legend: FLAGG'S CHEAP STORE. CHICAGO;
inscription, BOOTS & SHOES 189 LAKE ST.
Rev. Type 5.

No. 36.—Obv.; legend: JAMES FOSTER JR. & CO. OPTICIANS *;
inscription, 46 CLARK ST. CHICAGO ILL. Rev. similar to
Type 11, date 1864.

No. 37.—Obv.; legend: FREEDMAN & GOODKIND CHICAGO; in-
scription, DRY GOODS & MILLINERY 171
LAKE ST. Dashes above and below "goods." Rev. Type. 2.

No. 38.—Obv.; same as last and variety with same reverse.
Rev. Type 12.

No. 39.—Obv.; legend: FREEDMAN, GOODKIND & CO;
inscription, DRY GOODS 171 LAKE ST CHI-
CAGO. ILL. Rev. Type 5.

No. 40.—Obv.; legend: FREEDMAN, GOODKIND. & CO;
inscription, DRY GOODS 135 LAKE ST CHI-
CAGO. ILL. Rev. Type 5.

No. 41.—Obv.; inscription, P GAFFNEY GROCER
& TEA DEALER 150 N. MALSTED ST CHICAGO
Rev. Type 5.

No. 42.—Obv.; inscription, NEW YORK MEAT MARKET
(ornament) F. GALL CHICAGO — — N. 92 MILWAUKEE
AV. Rev. Type 13.

No. 43.—Obv.; inscription, G. E. GERTS & CO BRUSH
FACTORY & STORE 204 RANDOLPH ST CHICAGO
Rev. Type 5.

No. 44.—Obv.; inscription, HAAS & POWELL BUTCH-
ERS NORTH MARKET. Ornaments above and below "butch-
ers." Rev. Type 2.

No. 45.—Obv.; same as last. Rev.: variety of Type 8.

No. 46.—Obv.; inscription, WM HARLEV TRUNKS &
VALISES (in scroll) 94 MIL. AVE. CHICAGO. Rev.
Trunk; legend: WM. HARLEV, ONE PRICE CLOTHING
74 MILWAUKEE AVE.

No. 47.—Obv.; legend: R. HEILBRONER CHICAGO. ILL.; in-
scription, FANCY DRY GOODS 217 S. CLARK.
ST. Rev. Type 5.

No. 48.—Obv.; inscription, W. A. HENDRIE WATCHES.
CLOCKS & JEWELRY 35 CLARK ST CHICAGO
ILL. Rev.; Type 5.

No. 49.—Obv.; legend: S. A. INGRAM, CHICAGO, ILL.; in-
scription, * WATCHES * AND CLOCKS. Ornaments above
and below "and." Rev. Type 14.

No. 50.—Obv.; same as last. Rev.; Type 15.

No. 51.—Obv.; same as last; legend: J. A. HUGHES CINCIN-
NATTI, O.; METALLIC CARDS in wreath.

No. 52.—Obv.; legend; JUDD & CORTHELL. CHICAGO, ILL.;
inscription, BOOTS & SHOES 106 LAKE ST.
Rev. Type 5.

No. 53.—Obv.; legend: * O. KENDALL'S SONS & CO *; inscrip-
tion, BREAD GOOD FOR ONE LOAF. Rev.: same as No. 20.

Johnson

No. 54.—Obv.; similar to last. Rev.: variety of Type 6, with period after date.

No. 55.—Obv.; same as last. Rev. Type 9.

No. 56.—Obv.; inscription, F. A. LEAVITT FAMILY
GROCERIES CROCKERY & C WHOLESALE & RETAIL
355 STATE ST CHICAGO. ILL. Rev. Type 5.

No. 57.—Obv.; inscription, F. A. LEAVITT FAMILY
(ornament) GROCERY 355 STATE ST CHICAGO ILL.
Rev.; Type 5.

No. 58.—Obv.; inscription, MARSH & MINER MILITARY
CLOTHIERS 33 & 35 LAKE, ST. CHICAGO. Rev.
Type 11, and three other varieties of the same.

No. 59.—Obv.; same as last. Rev.: same head as last, with legend THE PRAIRIE FLOWER 1863.

No. 60.—Obv.; legend: A, MEYER. S. CLARK, ST 377; inscription, RAG STOR CHICAGO ILL. Rev. Type 10.

No. 61.—Obv.; mug of beer; legend: C. E. MEYER 196 RANDOLPH ST. Rev.: inscription, GOOD FOR ONE GLASS BEER; dashes above and between lines.

No. 62.—Obv.; legend: BOARDING HOUSE 33 CANAL ST. Inscription, *J. A. Mingers* SALOON * Rev. Type 10.

No. 63.—Obv.; legend: OPPENHEIMER & METZGER ILL. inscription, JEWETRY & WATCH MATERIALS
104 LAKE. ST CHICAGO. Rev. Type 5.

No. 64.—Obv.; inscription, WM. OSTENDORF 210
RANDOLPH STREET CHICAGO. Rev.: same as on No. ~~58~~ 61

No. 65.—Obv.; legend: * PASSAGE CERTIFICATES * CLARK
ST; inscription, FROM LIVERPOOL TO (ornaments on each
side) CHICAGO No. 6. Rev.: inscription, BANK DRAFTS FOR
£1 AND UPWARDS ON THE (dashes) ROYAL BANK OF
IRELAND 1861.

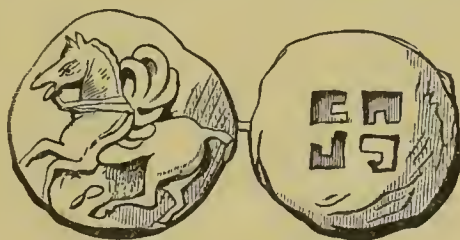
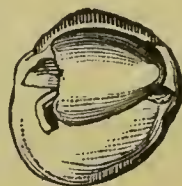
The Collection of a Poor Young Man.

I am a poor young man, for I work twelve hours a day in a dry goods store, for twelve dollars per week. Nevertheless, I have a collection which many a rich man might envy. It is not very large, but it is select, and will illustrate the coinages of the world better than many cabinets which have cost thousands of dollars. I have now been collecting about six years, and from the time I first made up my mind to form a cabinet, I have devoted fifty cents a week to that object. I have before intimated that my collection is envied by some, it is admired by all and, I am sorry to add, it is understood by few. I have several friends who are making up sets

of U. S. Cents, but I am at a loss to see what interest they find in the accumulation of a number of coins all equally ugly and differing only in date. They tell me that my collection costs more than they can afford, and that they do not understand foreign coins, &c., &c. To all this I used to look very wise, not thinking it policy to run down the value of my collection, but now I have concluded to make a clean breast of the whole matter, and to describe my collection to the thousands of amateurs who read THE COIN COLLECTOR'S JOURNAL. I shall note every piece I have, tell all I know about it and what it cost, together with a few hints as to what I intend to get next. I shall commence with

ANCIENT GREEK.

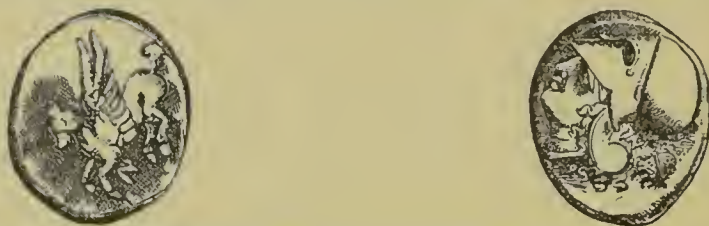
One of my first desires was to be possessed of a specimen of the earliest known coinage, and, after considerable search, my wishes were gratified by purchasing a fine didrachm of Ægina at auction, I paid five dollars for it and think it very cheap. It is a specimen of what is believed to be the earliest silver coinage, and is supposed to have been made about eight hundred years B. C. The obverse, as shown by the cut, represents a tortoise, a device always used on the coins of Ægina; the reverse is simply a rude hole made by the punch used in driving the lump of silver into the die. It is very likely that this design of a tortoise was selected because that animal was sacred to Mercury, to whom the ancient Greeks attributed the invention of weights and money. The next advance made in the art of coining is shown by the greater skill and taste in the design, while the punch-mark on the reverse has been made symmetrical and leaves the well known key pattern in place of the rough hole which distinguishes the coins of the first period. My example of this style of work is a didrachm of Corinth, a city made familiar to us all by the Epistle of St. Paul to its inhabitants.



DIDRACHM OF CORINTH.

I purchased my copy of this interesting coin from a well known dealer for \$3.00. Its date is about six hundred years B. C. From the rude ornament on the end of the driving punch the advance

was rapid and natural, as we soon find regular designs impressed on the reverse, although still within the sunken square end of the punch. In fact, some States kept up this appearance long after the coins had ceased to be made in this primitive fashion. For instance, see the engraving of the Athenian tetradrachm, engraved on page 101, Vol. V, of *THE JOURNAL*. Of course, as my funds increase, I shall fill in specimens showing the gradual improvement of the art, but I would advise amateurs to do as I have done and get the principal types first. But in this case I treated myself, at the



DIDRACHM OF CORINTH.

cost of \$3.00, to a didrachm of a late period, showing the vast improvement in art in this State. According to my rule, the next coin I purchased, and it cost me eight dollars, was a specimen of the curious incused coins which were issued by several States about five hundred years B. C.



DRACHMA OF METAPONTUM.

My coin, of which an engraving is annexed, is a drachma of Metapontum, it bears an ear of wheat in relief on the obverse, the same being incused on the reverse, the M E on the left are the first two letters of the name. The earliest coins have no inscriptions on them, in the next period we find from one to three letters, while in later times the entire name is spelled out. The coins of this State may always be recognized by the ear of wheat. In my efforts to centre all the knowledge conveyed by coins, in as few pieces, or as economically as possible, I adopted the plan of selecting seven historical cities, a coin from each, but each of a different size, this gives me all the regular sizes of Ancient Greek money at small ex-

pense; of course, I selected types which would show to the best advantage on each, and such as were recognized as the type of the city or colony.

When first commencing with my Greek series, I experienced great difficulty in correctly naming my pieces, as I frequently found different values (intrinsic), given to the same piece. To obviate this, I got a pair of scales and weighed each one, then, after considerable reading, I constructed the scale here reproduced.

Table of Weights and Values of Greek Coins of the Æginetan Standard.

Lepton <i>Copper</i> .												
1. Dilepton.												
2 =	1.	Tetralepton.										
4 =	2 =	1.	Chalcus.									
8 =	4 =	2 =	1.	Hemiobol <i>Silver</i> , 8 grs.								
32 =	16 =	8 =	4 =	1.	Obol, 16 grs.							
64 =	32 =	16 =	8 =	2 =	1.	Diobolus, 32 grs.						
128 =	64 =	32 =	16 =	4 =	2 =	1.	Triobolus (or Hemidrachm), 48 grs.					
192 =	96 =	48 =	24 =	6 =	3 =	1½ =	1.	Drachma, 96 grs.				
384 =	192 =	96 =	48 =	12 =	6 =	3 =	2 =	1.	Didrachm, 192 grs.			
768 =	384 =	192 =	96 =	24 =	12 =	6 =	4 =	2 =	1.	Tetradrachm, 384 grs.		
1536 =	768 =	384 =	192 =	48 =	24 =	12 =	8 =	4 =	2 =	1.	Hemstater <i>Gold</i> , 96 grs.	
3840 =	1920 =	960 =	480 =	120 =	60 =	30 =	20 =	10 =	5 =	2½ =	2.	Stater 192 grs.
7680 =	3840 =	1920 =	960 =	240 =	120 =	60 =	40 =	20 =	10 =	5 =	2 =	1. Distater, 384 grs.
15,360 =	7680 =	3840 =	1920 =	480 =	240 =	120 =	80 =	40 =	20 =	10 =	4 =	2 = 1.

The only drawback to the easy working of this lies in the fact of Greece being composed of a number of independent republics, many of whom established standards of their own, which vary more or less from that established at Ægina; nevertheless, nearly all the coins I have weighed correspond to the scale given above. The Tetradrachms of Rhodes and Alexander I, of Macedon, will weigh 420 grains, while the standard, finally adopted in Athens is 66 grains to the drachma.

The circumference and thickness of ancient coins vary so much that it is impossible to determine their denominations by comparison with pictures, so it is essential to weigh them. Where gold weights are not to be had, it is worth knowing that a new copper cent weighs 48 grains, equal to a hemidrachm of the Æginetan standard; so this coin, which we all possess, gives the key to the larger part of the Greek coinage. Three new silver three cent pieces are nearly equal in weight to the Athenian hemidrachm.

To be continued.

The Coins of the United States*(Continued from page 182, Vol. VI.)*

1827 CENTS.

No. 1, with reverse A; Forward curl. Date large and well spaced, measuring $4\frac{1}{2}$ at top; L of LIBERTY low, B double struck, showing a line in front, Y also shows signs of the punch having slipped, but this is only to be seen on fine pieces; ray of sixth star directly over point of coronet; compasses' mark shows between the points of the milling; measurements: from 1 to left hand star, $1\frac{1}{2}$; from 7 to right hand star, $1\frac{1}{3}$.

Reverse A.—Distance from D to S, 1; from S to O, 1; from F to A, 1, and from A to U, 6; top leaf extends beyond the S, the following leaf terminating at the line of the F.

No. 2, with reverse A; Encircled stars. This variety very closely resembles No. 1, but the curl does not come quite as far forward, and the outer circle is quite noticeable; the die cracked before it was discarded, many being found with a slight ridge commencing under the figure 1, and extending through three following stars to the rim, it comes out again above the head, connecting the sixth and seventh stars; measurements: from 1 to left hand star, $1\frac{1}{2}$; from 7 to right hand star, $1\frac{1}{2}$.

Reverse A.—Same as last.

No. 3, with reverse B. Another slight variety; ray of sixth star *slightly* back of point of coronet; measurements: from 1 to left hand star, $1\frac{3}{4}$; from 7 to right hand star, $1\frac{1}{3}$.

Reverse B.—Position of upper leaves nearly the same as Rev. A. Measurements: from D to S, $1\frac{1}{2}$; from S to O, $1\frac{1}{2}$; from F to A, $1\frac{1}{2}$; from A to U, 6.

No. 4. This is the same obverse as No. 3, with reverse C.

Reverse C.—Distance from D to S, $\frac{3}{4}$; from S to O, 1; from F to A, $1\frac{1}{4}$, and from A to U, 6; the upper leaf of wreath terminates very near the O, the next leaf ending midway between the F and A.

*No. 5, with reverse A. The open mouth. Ray of sixth star directly over point of coronet, curl reaches partly over 2 of date; mouth open, the top line of E in LIBERTY broken; distance from 1 to left hand star, $1\frac{1}{3}$; and from 7 to right hand star, $1\frac{1}{3}$.

Reverse A.—Same as first.

No. 6, with reverse C. Close stars. Another close copy, the only noteworthy difference being in the distance of the stars from the date, which in each case is $1\frac{1}{2}$.

Reverse C.—Same as on No. 4.

No. 7, with reverse D. The Common. Ray of sixth star back of point of coronet, lettering of LIBERTY perfect and well spaced; distance from 1 to left hand star, 2; and from 7 to right hand star, 2.

Reverse D.—A very close copy of A in the arrangement of the leaves, but can be easily distinguished by the foot of T in cent, which appears to be split, probably owing to the die having slipped: measurements: from D to S, $1\frac{1}{4}$; from S to O, $1\frac{1}{2}$; from F to A, $1\frac{1}{4}$; and from A to U, $5\frac{3}{4}$.

*No. 8, with reverse E. The obverse of this is the same as No. 7.

Reverse E.—This is another close copy of A in the arrangement of the leaves, with spacing as follows: from D to S, $\frac{3}{4}$; from S to O, 1; from F to A, 1, and from A to U, 6.

No. 9, with reverse B. A very close copy of No. 7, measurements being the same; can be distinguished by parts of the circle made by the compasses, showing from 1 in date to third star, often found from a cracked die; the crack joins all the figures of the date and can be traced from star to star entirely round the piece.

Reverse B.—Same as on No. 3.

No. 10, with reverse B. Distant star. Curl directly over last figures of date, ray of sixth star slightly back of point of coronet; LIBERTY double struck; distance from 1 to left hand star, $1\frac{3}{4}$, and from 7 to right hand star, $2\frac{1}{4}$.

Reverse B.—Same as on No. 3.

No. 11, with reverse E. Same obverse as No. 10; same reverse as No. 8.

Announcement of Sales.

The first collection of coins offered for public sale this year is the property of Mr. H. P. Smith, a gentleman whose descriptions can always be relied on. The present cabinet does not contain any coins worthy of special note in this connection, although there are plenty of good coins suitable for beginners. The sale will take place on January the 6th.

Messrs. Scott & Company are now engaged in cataloguing one of the finest cabinets of coins ever offered at public sale in America, every piece in the collection being a gem. The general plan of the catalogue is to thoroughly describe each piece, and only one coin will be sold in a lot. A very large number of the pieces will be engraved, making the catalogue a valuable work of reference for the class of coins sold; following Mr. Haseltine's plan, a charge of

twenty-five cents will be made for each catalogue, of course this small sum does not represent the cost of the book, as the paper on which it is printed will amount to nearly that sum, but it is done for the purpose of confining the catalogue to the buyers, each of whom will be presented with a printed price list of the amount realized for each piece. The great strength of the collection consists of European crowns, single, double, triple and quadruple; Greek silver of great rarity; fine Roman gold; a series of U. S. gold, including the private mintages of Utah, Colorado, Carolina and California, from $\frac{1}{4}$ to 50 dollar pieces; also, some of the rarest U. S. silver, such as the 1794 dollar, the original Confederate half-dollar, alone worth a small fortune; a set of Summer Island pieces; some unique Colonials and other coins of similar value.

A promineut feature of the collection is a beautiful set of orders of nobility, such as the Star of the Bath, the Cross of the Legion of Honor, the Guadalupe of Mexico and many others; among the aristocratic collectors of Europe these beautiful decorations are eagerly sought after, but their great value has deterred all but the wealthiest Americans from endeavoring to obtain these beautiful mementoes of passed honors.

The sale will undoubtedly create a great sensation on both sides of the Atlantic. Collectors should secure catalogues early.

Reviews of Auction Sales.

London Sale of November 10th to 15th.

In our November number we gave a synopsis of the principal lines of coins embraced in this splendid collection, we now give quotations of the prices realized by some of the more interesting lots. Roman first bronze, Augustus, £5 6s.; Tiberius, good, 14s.; Agrippina, senior, very fine, £5; Caligula, fine, 7s.; Nero, very fine, £3 3s.; Vitellius, fine, £3 5s.; Didius Julianus, fine, £1 13s.; Caracalla, 14s.; Geta, very fine and beautifully patinated, £1 1s.; Macrinus, extra fine, £2; Diadumenianus, very fine, £2 10s.; Denarii; Pompeius head Pompey, very fine, 11s.; Cuccius, extra fine and rare, £5; Julius Cæsar, £1 6s.; Domitia, of great rarity and in fine preservation, £9; Antonia, struck by Claudius, extra rare and very fine, £6 10s.; Gordianus Africanus, jun., fine, £1 2s.; Greek silver Caulonia, 16s.; Abdera, £3 9s.; Lacedæmon, £15 15s.; Seleuceia, £4; Tigranes King of Syria, £2; Philistis Queen of Sicily, £3; Crotona, £1 10s.; Metapontum, incused, £3 3s.; Rhodus, £3; Ænus, £5 12s. 6d.; Ephesus, £2 12s.; Syracuse, head Persephone, beautifully preserved, £2 10s.; Syracuse Medallion, £40; Panormus, £3;

Ætolia, £20; Philip of Macedon, £2 16s.; Athens ornamented helmet, fine, £4 12s. Scotch coins: silver penny of James IV, £10 15s.; Mary testoon, £9; Mary half-testoon, £12. English: Oliver Cromwell crown, £5 7s. 7d.; half-crown, £3 8s.; shilling, £1 16s., all fine; George III crown, rev., FOEDVS INVIO LABILE, fine as from the die, £6; Victoria five pound piece (as illustrated by us in November), £10 5s.; William and Mary five guinea piece, fine, £11 5s. Siege pieces: Dublin crown, £5 2s. 6d.; Inchiquin crown, £7 12s. 6d.; another at £8, and another stamped with weight on both sides, £17; Ormond crown, £3 11s.; Cork, three for £7 5s.; Colchester shilling, circular, £6 6s.; another, oblong octagon, £12; Newark crown, £6 6s.; Carlisle three shilling piece, £7 15s.; Pontefract shilling, £5 5s. The collection was divided into 856 lots of coins, averaging about 10 pieces in a lot, and 219 lots of books, the total amount realized being £2118 5s. 6d.

Coming Sales.*

About the time this number of the Journal is in our readers' hands, Mr. Haseltine's entire collection of U. S. silver and '37 tokens will be sold at auction (November 28, 29 and 30). The preparation of this catalogue is a new departure, and a very commendable one, in that a good catalogue is given and a fair price charged for it (50c.). We think this plan is a good one, inasmuch as it prevents a useless waste of catalogues and postage in sending to parties who do not care for them, while, certainly, no one will object to paying the cost price of a book they really want. As it will be some time before we get down to a description of the silver coins in the Journal, we annex a list, giving the results of Mr. Haseltine's researches, omitting the dates where no varieties are noted. Dollars 1795, 15; 1796, 5; 1797, 3; 1798, 30; 1799, 23; 1800, 19; 1801, 4; 1802, 7; 1803, 6. Half Dollars, 1794, 7; 1795, 32; 1796, 2; 1797, 2; 1801, 2; 1803, 4; 1805, 13; 1806, 16; 1807, 10; 1808, 6; 1809, 6; 1810, 5; 1811, 4; 1812, 7; 1813, 10; 1814, 5; 1817, 8; 1818, 13; 1819, 10; 1820, 7; 1821, 6; 1822, 8; 1823, 7; 1824, 13; 1825, 11; 1826, 9; 1827, 13; 1828, 14; 1829, 12; 1830, 11; 1831, 7; 1832, 6; 1833, 6; 1834, 9; 1835, 4; 1836, 7; as the varieties of the later dates consists chiefly in the mints, we omit them here and turn to the Quarter Dollars, of which the following numbers of varieties are quoted: 1796, 2; 1805, 4; 1806, 6; 1807, 2; 1818, 6; 1819, 4; 1820, 3; 1821, 4; 1825, 3; 1831, 6; 1832, 2; 1833, 2; 1834, 4; 1835, 3; 1836, 2; 1837, 2; 1838, 2; 1840, 4. The remainder of the collection does not contain anything worthy of special mention.

*This notice was unfortunately crowded out of the December Number.

Correspondence.

BOSTON, November 15, 1881.

To the Editor of the Coin Collector's Journal:

DEAR SIR—Seeing that you are always ready to advocate reforms, I would call your attention to a much needed one in the matter of commissions charged by dealers for purchasing at auction, as under the present system it is decidedly to their interest to make the pieces cost as much as possible; the higher they pay for the coins the more we pay them, on the same principle as we pay our doctors; if they cure us in one visit they get two or three dollars, if they keep us sick for a month we pay them twenty or thirty. I have read that in China the family doctor is paid a regular yearly salary so long as his patron keeps well, and directly he gets sick the doctor's pay stops. Would it not be a good plan to adopt in the coin business? Say that we pay the dealer a commission of 10 per cent. on the *amount of the order we send him*. By this plan he will get paid for entering and looking after bids, even if he does not succeed in making any purchases, while it will be to his interest to buy as cheap as possible so as to retain his customers and get a reputation for buying cheap. I venture to say that the market value of coins would fall 25 per cent. if this plan was put in general operation. Another plan would be for buyers to pay their auction agent say \$2.50 or \$5.00 for attending a sale in their interests, without regard to result. I shall send my next bids to some one who will accept them on this plan. Who will do the same?

YANKEE.

Answers to Correspondents.

Collector. St. Johnsbury. Your first rubbing is of a $\frac{1}{4}$ stuber of Julich and Berg in Germany. The next is 5 centimo piece of the Spanish Republic.

Numismatist. St. Louis. The smallest gold coin was issued in Travancore, India; the largest in Japan. The largest silver coins (in weight) are the pound pieces of Charles I, of England. The smallest one, the Turkish and Egyptian 10 para pieces, will embody the remainder of the information you seek in an article on curious coins.

F. E. C. Ft. Wayne. Are much obliged for your rubbing of uncatalogued 1837 token. We have heard of one other, and will describe both together, when due acknowledgement will be made, if you will allow it. Shall be pleased to have a list of your copperheads.

War of the Rebellion Tokens.

Continued from page 8.

CHICAGO—*Continued.*



Type 16.



Type 17.



Type 18



Type 19.



Type 20.



Type 21.

No. 66.—Obv.; same as last. Rev. variety of Type 8.

No. 67.—Obv.; legend w. G. PECK, CHICAGO, inscription, GROCER, 192 STATE ST.; ornaments above and below. Rev. four varieties of Type 8.

No. 68.—Obv.; same as last. Rev. Type 7.

No. 69.—Obv.; inscription, W. R. PRENTICE FAMILY GROCERY 75 CANAL ST CHICAGO. ILL. Rev. Type 5.

No. 70.—Obv.; legend, H. REGENSBURG. N. WELLS. ST. CHICAGO. inscription, GROCERY & BAKERY. NO. 30. Rev., Type 10.

No. 71.—Obv.; inscription, GREAT WEST MARKET FRESH & SALT MEAT, WM. REINHARDT 158 RANDOLPH W. CHICAGO. Rev. Type 13.

No. 72.—Obv.; inscription. WALL PAPERS 81 RANDOLPH ST. CHICAGO F. E. RIGBY. Rev. Type 7.

No. 73.—Obv.; same as last. Rev. two varieties of Type 2.

No. 73.—Obv.; same as last. Rev. variety of Type 8,

No. 74.—Obv.; same as last. Rev. variety of Type 4.

No. 75.—Obv.; legend: DEUTSCHES GAST & BOARDING HAUSE, inscription, J. F. Siehler, LARABEE ST NEAR CLYBOURNE AVE, (in very small letters), CHICAGO. Rev. King Gambrinus seated on a keg marked LAGER BEER F. S.

No. 76.—Obv.; same as last. Rev. Indian head; legend, BUSINESS CARD, 1861.

No. 77.—Obv.; inscription C & S STEIN DRY GOODS (in scroll) STORE. 177 LAKE ST. * CHICAGO. ILL.* Rev. Type 2.

No. 78.—Obv.; same as last. Rev. Type 7.


No. 79.—Obv.; same as last. Rev. two varieties of Type 8.

No. 80.—Obv.; same as last. Rev. Type 12.

No. 81.—Obv.; inscription, W. TRELEAVEN GOLD PEN MAKER & JEWELER 150 LAKE ST UP STAIRS CHICAGO. ILL. Rev. Type 5.

V rare
No. 82.—Obv.; inscription, C. WINSAUER trophy of swords, pistols, &c., GUNSMITH N: 111 S. WELLS ST. CHICAGO. Rev. Trophy of guns, pistols, &c.; legend, PISTOLS, GUNS, RIFLES &C. MADE & REPAIRED.

DE KALB.

No. 1.—Obv.; legend, I. ELWOOD DE KALB ILL., inscription, HARDWARE —  — TIN & STOVES, dashes above and below. Rev. Type 16.

No. 2.—Obv.; inscription, J. I. ELWOOD. HARDWARE DE KALB. ILL. ornaments above and below "hardware." Rev. variety of Type 2.

No. 3.—Obv. same as last. Rev. Type 7.

DIXON.

No. 1.—Obv.; legend, ED. WEIBEZAHN DIXON, ILL.; inscription, DEALER IN GROCERIES & DRY GOODS. Rev. Type 3.

No. 2.—Obv. same as last. Rev. Type 17.

DURAND.

— No. 1.—Obv.; legend, * * * * * H. L. MOSELY, * * * * * ILLS. inscription, DURAND, with ornaments above and below. Rev.; inscription, GROCERIES, HARDWARE, GROCERY, NOTIONS, ornaments between lines.

ELGIN.

— No. 1.—Obv.; inscription, M. MCNEIL DEALER IN DRY GOODS GROCERIES BOOTS & SHOES ELGIN, ILL. Rev. similar to Type 2, date 1863.

EL PASO.

No. 1.—Obv.; legend, P. H. TOMPKINS EL PASO, ILL.; inscription, DEALER IN DRY GOODS GROCERIES & C.
Rev. variety of Type 3.

No. 2.—Obv.; same as last. Rev. Type 17.

FREEPORT.

No. 1.—Obv.; inscription, D. S. BOGAR, FARMERS STORE
DRY GOODS & GROCERIES FREEPORT ILLS.
Rev. variety of Type 6.

No. 2.—Obv.; legend, D. S. BREWSTER FREEPORT ILLS. inscription, DEALER IN BUTTER . * . EGGS. & C.
Rev. Type 17.

No. 3.—Obv., same as last. Rev. variety of Type 2, date 1863.

No. 4.—Obv.; inscription, J. D. DIFFENBAUGH CONFEC-
TIONER AND DEALER IN FRUIT FREEPORT
ILL. Rev. variety of Type 4.

No. 5.—Obv., same as last. Rev. variety of Type 6.

No. 6.—Obv.; legend, W. P. EMMERT, FREEPORT, ILL., in-
scription, HARDWARE STOVES, IRON & TIN-
WARE. Rev., variety of Type 2.

No. 7.—Obv.; legend, FREEPORT BREWERY, FREEPORT, ILL.;
inscription, BY HELENA HERTRICH. ADAMS ST.
Rev. Type 18. *4-19*

LACON.

No. 1.—Obv.; inscription, ELLSWORTH & HALSEY GEN-
ERAL MERCHANDISE & GOODS FOR LA-
DIES WEAR LACON, ILLS. Rev., variety of Type 11, date 1864.

LA SALLE.

No. 1.—Obv.; legend, ADAMS & HATCH LA SALLE, ILL., in-
scription, DRY GOODS. CARPETS. BOOTS &
SHOES. Rev., Type 3.

LENA.

No. 1.—Obv.; legend, W. J. BOLLINGER, LENA ILLINOIS.; in-
scription, DEALER IN HARDWARE IRON & STEEL
padlock below. Rev., variety of Type 4.

No. 2.—Obv.; inscription, M. WEAVER DEALER IN
DRY GOODS . * * . & GROCERIES LENA. ILL. Rev.,
variety of Type 2, date 1863.

No. 3.—Obv.; same as last. Rev., variety of Type 3, date 1864.

LODI.

No. 1.—Obv.; inscription, C. H. TAYLOR STOVES
FINE TABLE & POCKET, dashes above and below, CUT-
LERY LODI, ILL. Rev., variety of Type 2, date 1863. Brass.

MARENGO.

No. 1.—Obv.; inscription, H. G. SKINNER AGT DEALER
IN GROCERIES & PROVISIONS MARENGO ILL.
Rev., variety of Type 4.

MENDOTA.

No. 1.—Obv.; inscription, A. ERLNBORN DEALER IN
GROCERIES, &C. MAIN STREET MENDOTA *
ILLS. Rev., variety of Type 2, date 1863.

NAPERVILLE.

No. 1.—Obv.; inscription, ROBERT NAPER DRY
GOODS, ornaments above and below, GROCERIES &C NAPER-
PERVILLE, ILLS. Rev., variety of Type 11, date 1864.

OTTAWA.

No. 1.—Obv; fancy star; legend, A. & H. ALSCHULER, OTTA-
WA, rosettes on each side of town. Rev., coat; legend, MANUFAC-
TURERS OF CLOTHING. Ornament below.

PALATINE.

No. 1.—Obv.; inscription, DEAN & SLADE DRY GOODS
HARDWARE &C. PALATINE, ILL. Rev., variety of
Type 19.

PARIS.

No. 1.—Obv.; legend, COLLINS, BRO'S., PARIS., ILLS. inscrip-
tion, —*— DRUGGISTS —*—. Rev., Type 11, and
variety.

No. 2.—Obv.; same as last. Rev., variety of Type 11, date
1864.

No. 3.—Obv.; same as last. Rev., Indian head surrounded by
stars.

No. 4.—Obv.; inscription, A. C. CONNELLY'S DRY
GOODS STORE PARIS, ILL. Rev., Type 11.

No. 5.—Obv.; same as last. Rev., Indian head surrounded by
stars.

No. 6.—Obv.; same as last. Rev., variety of No. 11, date
1864.

No. 7.—Obv.; inscription, JAMES MILLER DRY
GOODS STORE PARIS, ILL. Rev., Type 11.

No. 8.—Obv.; same as last. Rev., Indian head; legend, THE PRAIRIE FLOWER, 1863.

No. 9.—Obv.; legend, PENOYER & LARKIN, PARIS, ILL.; inscription, GROCERIES & PROVISION DEALERS. Rev., Type 11 and variety.

No. 10.—Obv.; same as last. Rev., Indian head; legend, THE PRAIRIE FLOWER, 1863.

No. 11.—Obv.; inscription, SISK & WHALEN RESTAURANT running dog E, SIDE PUB. SQ. PARIS, ILLS. Rev., Type 11.

No. 12.—Obv.; same as last. Rev., Indian head; legend, THE PRAIRIE FLOWER, 1863.

PERU.

No. 1.—Obv.; inscription, LININGER & BRO. DEALERS IN DRY GOODS * NOTIONS * BOOTS & SHOES, PERU, ILL. Rev., variety of Type 4.

No. 2.—Obv.; same as last. Rev., Type 17.

PONTIAC.

No. 1.—Obv.; legend, DELMER & MAPLES PONTIAC, ILL.; inscription, DRY* * GOODS GROCERIES CROCKERY * & C. * Rev., Type 3.

ROCKFORD.

No. 1.—Obv.; legend, A. J. DAVIS, ROCKFORD, ILL.; inscription, GROCER, ornaments above and below. Rev., variety of Type 3. 2

No. 2.—Obv.; same as last. Rev., variety of Type 2, date 1863. ✓

No. 3.—Obv.; inscription, HOLMES & NORTON DRUGGISTS ROCKFORD ILL. Rev., variety of Type 2, date 1863.

No. 4.—Obv.; same as last. Rev., variety of Type 4.

No. 5.—Obv.; inscription, HOPE & CLOW STOVES HARDWARE IRON & C. padlock ROCKFORD, ILL. Rev., variety of Type 2, date 1863.

No. 6.—Obv.; same as last. Rev., two varieties of Type 6.

No. 7.—Obv.; legend, WILLIAM KNAPP, ROCKFORD, ILL.; inscription, ARTESIAN * WELL * DRILLER. Rev., variety of Type 3, large stars, date 1864.

ROCKTON.


No. 1.—Obv.; legend * V. A. LAKE * ROCKTON, ILL.; inscription, GRAIN DEALER. Rev., variety of Type 11.

SANDWICH.

No. 1.—Obv.; inscription, W. B. CASTLE, ornament, DRUG-
GIST SANDWICH ILLS. Rev., variety of Type 20, date 1863.

No. 2.—Obv.; inscription, SANDWICH BANK W. B.
CASTLE, SANDWICH; ornaments; ILLINOIS. Rev., inscription,
DEPOSIT; ornaments, EXCHANGE AND ** LOAN **
** OFFICE **

No. 3.—Obv.; inscription, SANDWICH, BANK M. B.
CASTLE SANDWICH, ornaments, ILLINOIS. Rev., inscription,
DEPOSIT EXCHANGE —&— LOAN *** OFFICE ***

No. 4.—Obv.; inscription, A. G. GREENMAN 
DRUGGIST, SANDWICH * ILL.* Rev., variety of Type 20,
same as No. 1.

SPRINGFIELD.

No. 1.—Obv.; inscription, J. C. YAGER, ornament, TRUNK
MAKER * SPRINGFIELD, ILL. Rev., Type 15.

No. 2.—Obv.; same as last. Rev., Flying eagle to right, with
feet drawn up, thirteen stars above, 1863.

SYCAMORE.

No. 1.—Obv.; inscription, LOTT & WARNER —.— DRY
GOODS, ornament; GROCERIES &C SYCAMORE, ILLS. Rev.,
Type 2.

No. 2.—Obv.; same as last. Rev., variety of Type 2, date 1863.

WAUKEGAN.

No. 1.—Obv.; inscription, KINGSLEY & WHIPPLE
GROCERIES & PROVISIONS * * * WAUKEGAN ILL.
Rev., Type 3.

No. 2.—Obv.; legend, J. L. LOVEDAY & CO.* WAUKEGAN ILL.*
in inner circle, * DRY GOODS * GROCERIES, ornaments above and
below, AND in centre. Rev., variety of Type 21.

No. 3.—Obv.; inscription, J. L. LOVEDAY & CO. 63
WASHINGTON ST. WAUKEGAN ILL. Rev., Profile of Wash-
ington, and 1863 in laurel wreath; legend, DRY GOODS, GROCERIES
&C. * engraver's initials, G. G., N. Y., below; size 22.

No. 4.—Obv.; inscription, D. P. MILLEN DEALER IN
BOOTS & SHOES WAUKEGAN LAKE CO. ILL.
Rev., Type 3.

No. 5.—Obv.; same as last, Rev., large star variety of Type,
3, date 1864.

WOODSTOCK.

No. 1.—Obv.; legend, M. D. STEVENSON'S WOODSTOCK, ILL.; inscrip-
tion, < GRAIN DEALER > . Rev., Type 19.

An annoying error crept into our last paper, owing to adding a few pieces after the matter was in type.

No. 64, on page 8, should read "Rev. same as No. 61," instead of No. 50, as printed.

Auction Sales of 1881

Annexed we give a list of all the collections sold at auction during the past year, in the city of New York. By comparison with the previous year, it will be noted that the number of collectors who have sold out have decreased nearly twenty per cent. The total realized for the thirty collections was \$41,258.41, against \$47,832.99 for thirty-seven collections sold in 1881.

Owner's Name and Residence.	Date of Sale.	No. lots.	Am't. realiz'd
Anonymous.....	January 7.....	661	\$ 982 89
W. J. Jenks, Philadelphia, Pa.....	January 10, 11, 12, 13	2500	3,551 40 —
Dr. T. S. Hitchcock, Omaha, Neb.....	January 14.....	500	599 08 —
H Rogers, Philadelphia, Pa.....	January 24 and 25...	1414	1,510 50
Anonymous.....	February 14 & 15...	1265	1,100 68
".....	February 28.....	665	400 41
".....	March 2.....	500	508 33
J. W. Hazeltine, Philadelphia, Pa..	March 16, 17 & 18..	1866	2,159 55
Anonymous.....	March 23 & 24.....	1079	1,213 49
W. Clogston, Springfield, Mass....	April 4, 5, 6 & 7....	2556	1,586 99 —
" part second.....	April 8 and 9.....	1310	703 36 —
Anonymous.....	April 8.....	520	599 14
L. F. Montanye, New York.....	April 27 & 28.....	1282	2,508 33
Anonymous.....	May 27.....	611	484 61
H. Ahlborn, Boston, Mass.....	June 16 & 17.....	1230	1,251 18
T. R. Marvin, Boston, Mass.....	June 21.....	765	1,720 35 —
O. A. Jenison, Lansing, Mich.....	June 22 & 23.....	1542	1,153 63 —
" part second.....	June 24.....	475	928 66
D. Bankhead.....	June 29.....	847	767 28
M. C. Lefferts, New York.....	July 28 & 29.....	1128	1,884 71
Anonymous.....	September 9.....	959	931 75
G. Blake, New York.....	October 10.....	641	1,010 01
Anonymous.....	October 15.....	654	505 38
".....	October 21 & 22...	1533	946 12
C. F. Woolley.....	October 25.....	554	936 35 —
J. E. Burton, Geneva Lake, Wis....	October 26, 27, & 28.	2034	4,546 11 —
J. G. Ralston, Norristown, Pa.....	November 2.....	28	94 11
J. W. Hazeltine, Philadelphia, Pa..	Nov. 28, 29 & 30...	1866	2,671 25
Anonymous.....	December 8.....	653	1,538 23
Louis Grauer, Baltimore.....	December 12 & 13..	1352	1,115 26
Anonymous, Hawaiian Isles.....	December 19.....	585	745 35
Anonymous.....	December 27.....	704	603 92
Total Collections sold, 30.	Days occupied,	54	34,279 \$41,258 41

The New Coinage of Hayti.



On page 21 of our second volume we gave a complete list of the coins of this country which has held good to the date of the emission of the beautiful series represented above by an engraving of its principal member, the unit of the new system of money adopted by the republic.

The obverse depicts a matronly female profile to right, with head draped; REPUBLIQUE D'HAITI AN 78. 900 MILL. 1881. 25 GRAM. Reverse; a trophy of arms with liberty tree in centre, and motto below, L'UNION FAIT LA FORCE; legend, LIBERTE, EGALITE, FRATERNITE. 1 GOURDE.

Taken altogether it is a very superior coin; the head, if lacking in actual beauty, is thoroughly good, and by the graceful covering of the head may leave the question open whether it is intended for a European or African type, or at least give our colored friends the chance to claim it if they so desire; then the legend is comprehensive; giving information in a small space. First we have the form of government, then the name of the country, with the number of years it has enjoyed an independent government; below we have the fineness of the silver, the dates of its issue, and actual weight. not forgetting the artist's name.

The reverse gives the national arms and motto, the oft-proclaimed "liberty," &c., and the name of the coin.

We need scarcely say that the work is French in design and execution, manufactured, if we mistake not, at the Paris mint.

The set consists of five pieces, we are informed, corresponding throughout with the French money.

It is really humiliating to compare this set of coins issued by a nation, a barely civilized people of mixed African race, with our own money, which has grown poorer in design at every change, since the foundation of the country, and is not even decimal, which it pretends to be.

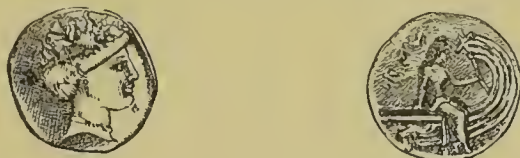
The Collection of a Poor Young Man.

Continued from page 11.



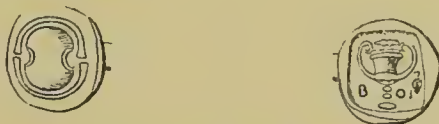
DRACHMA OF RHODES.

Next in order is my drachma of this city. It weighs 104 grs., and, as will be seen by the fac simile of it given above, is in fine condition. I purchased it from a brother collector for three dollars and a half, which, I believe, is about its market price, although I bought it under the impression that I was getting a bargain. The flower is peculiar to the coins of this island, and as the Greek name of Rhodes signifies a rose, I presume it is intended to represent that flower, although it looks more like a lilly to me. It was probably made about 400 B. C., or shortly after the city of Rhodes was built, although it may belong to a period 125 years later, when the city, after expelling the Macedonian garrison left there by Alexander the Great, commenced upon an era of great prosperity; but however brilliant its past greatness, the island will forever be associated in men's minds with its glorious defence by the six thousand knights of St. John, against the immense army of the Sultan Solyman in 1522.



HEMIDRACHM OF HISTIAEA.

My half drachma size is represented by the above-figured coin of Histiaea; it weighs 37 grs., and is attributed to a period about 200 B. C. This is one of my greatest bargains, it standing me in just thirty cents. After the city was subjected by the Athenians the name was changed to Oreus.



DIOBOLUS OF BÆOTIA.

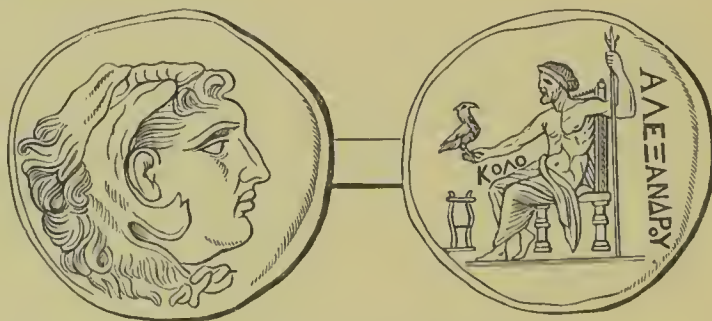
I selected Boeotia to represent this small coin, because its design

of a shield or buckler is not injured by being compressed within such narrow limits. The weight of this is 30 grs. My specimen cost me one dollar, about the ruling price. In other respects my selection was quite inappropriate, as Bœotia was one of the principal divisions of ancient Greece, and contained many large cities, of which Thebes, the rival of Athens, was the chief. It was one of the very first states to strike money, some numismatists claiming for it the priority over Ægina. The finished reverse on my piece shows it to be of a late issue, struck after the rebuilding of Thebes, say 200 B. C.



OBOL OF SARDIS.

My smallest Greek silver is an obol of Sardis weighing 14 grs., the punch mark on the reverse shows it to be one of the earliest issues probably minted about 400 B. C., and it is possible that this little piece of silver once formed part of the famed treasures of Croesus, king of Lydia, near the ruins of whose palace my piece was said to have been found.



TETRADRACHM OF ALEXANDER THE GREAT.

This is the crowning glory of my collection, a genuine coin of one of the greatest men that ever lived, and fortunately for us his greatness made his coins common, the money of each country that he subdued was recoined into the beautiful pieces bearing his portrait, so that now, 2205 years after his death, a good drachma can be purchased at from two to three dollars, and a tetradrachm at about double that price, mine cost five dollars. It is denied by the English school of numismatists that the portrait is that of Alexander, they claiming it to be the head of Hercules, with the lion's skin for a head-dress; but, as after Alexander's African victories the lion's skin is exchanged for that of an elephant, showing the tusks and trunk. I think the portrait must be in-

tended for Alexander himself. Again, after his time, it became the practice of rulers to place their portraits on coins, so is it not likely he who was as wise in peace as successful in war should have been the originator of a practice which has been followed by the kings of the earth down to our own time. The reverses of these pieces are as interesting as the obverse, giving a fine figure of Jupiter seated with eagle perched on his hand and the king's name at the back, in nearly all cases the place of mintage is shown with the emblem of the state; in the engraving will be noticed the symbol (a lyre) and first four letters of Colophon in Ionia, showing the piece to have been minted in that town. My coin is not as large as the engraving makes it appear—the weight is 254 grs.

This, with the exception of two copper coins, a chalcus (Greek for copper) of Panormus and a tetralepton of Cyrene completes my collection of ancient Greek coins. They are too poor to engrave, and I should not have purchased coins in this condition had they not been offered me very cheap—ten cents each, which was the temptation in this case. I propose to fill in this department of my collection as opportunity offers, and have made out a list of the designs adopted by some of the principal states, which I annex for the use of tyros like myself, and have raked up some old cuts in our publisher's office to help out my descriptions:

Design.	Issuing State	Design.	Issuing State.
Apple,	Melos.	Horse-head and Palm tree.	
Boar,	Ætolia.		Carthage.
Bow, quiver and club, .	Erythræ.	Leaf,	Selinus.
Bulls butting,	Thurium.	Lion and Palm tree, .	Carthage.
Bull's head, front, . .	Phocis.	Lion and Star,	Miletus.
Bull, human headed, .	Gelas.	Lion on back of bull, .	Acanthus.
Bull in repose, Samos.	Sybaris.	Lion on back of stag, .	Hylea.
Crab,	Cos.	Lion's head, profile, .	Cnidus.
Dog,	Segesta.	Lion with tail coiled up,	
Dolphin with youth on it,	Tarentum.		Massilia.
Eagle on thunderbolt, .	Amisus.	Lyre,	Chalcis. Mytilene.
	Pergamus.	Man on knee with woman in his	
Eagle with fish, Istrus,	Sinope.	arms,	Lete.
Goat,	Ainos.	Mask,	Abydos.
Goat and ear of wheat, .	Syros.	Mask, with tongue out, .	Neapolis.
Hercules on knee, shooting,	Thasus.		Parium.
	Panormus.	Owl,	Athens. Sigeum.
Horse,		Peacock,	Samos.
		Pig,	Populonia.

Design.	Issuing State.	Design.	Issuing State.
Rabbit,	Messina.	Tripod, Crotona.	Eurydicea.
Seal,	Phœcea.	Gaulos. Messenia.	Myara.
Serpent from box, . .	Tralles.	Vessel's prow, . .	Leucadia.
Silphium (a plant), . .	Cyrene.	Wheat, three ears on one stalk,	Sardinia.
Thunderbolt, flaming,	Seleucia.		
Trident, Pylos.	Trezene.		



The Coins of the United States

(Continued from page 13.)

1828 CENTS.

No. 1, with reverse A; The Common. Date large; 1 and 2 rather below the other figures; L of LIBERTY low, but letters well formed and properly spaced; ray of sixth star directly above point of coronet; curl slightly forward of 8 in date; measurement from 1 to left hand star $1\frac{1}{2}$, from 8 to right hand star 2.

Reverse A.—Distance from D to S 1, from S to O 1, from F to A 1, from U to A $6\frac{1}{3}$; the point of top leaf terminates directly under S, from the following leaf under F.

No. 2. Same, obverse with reverse B. A very close copy of last; second leaf does not come quite so far forward; distance from D to S 1, from S to O 1, from F to A $\frac{3}{4}$, from U to A 6.

* No. 3. Same obverse with reverse C. Distance from D to S 1,

from s to o $1\frac{1}{4}$, from F to A 1, and from A to U $5\frac{3}{4}$; upper leaf ends between s and o, but nearer the first letter, the second terminating under F.

* No. 4. Same obverse with reverse D. Distance from D to s 1, from s to o $1\frac{1}{4}$, from F to A $1\frac{1}{3}$, and from A to U $6\frac{1}{4}$; upper leaf ends between s and o, but nearer the latter, second leaf terminates between the F and A.

No. 5, with reverse E. Similar to last obverse. Date large; all letters of LIBERTY even; ray of sixth star points slightly in front of coronet; curl brought forward over 28 of date; measurements from 1 to left hand star $1\frac{2}{3}$, from 8 to right hand star 2.

Reverse E.—Distance from D to s $1\frac{1}{2}$, from s to o 1, from F to A 1, and from A to U 6; upper leaves terminate under s and F.

No. 6. Same obverse with Reverse F. Distance from D to s $1\frac{1}{4}$, from s to o 1, from F to A 1, and from A to U 6; points of upper leaves barely reach the ends of s and F.

No. 7 with reverse G. Small date. Letter very well spaced and properly formed; ray of sixth star points slightly in front of coronet; curl over 28 of date; measurements, from 1 to left hand star 1; from 8 to right hand star $1\frac{1}{2}$.

Reverse G.—Very closely resembles E in arrangement of leaves; measurements, from D to s $\frac{2}{3}$, from s to o $1\frac{1}{4}$, from F to A 1, and from A to U $6\frac{1}{4}$.

1828 HALF CENTS.

No. 1, with reverse A. Date large and well spaced; the hair line of L in LIBERTY broken; thirteen stars, seven facing; measurements from 1 to left hand star $2\frac{1}{4}$, from 8 to right hand star $1\frac{1}{2}$.

Reverse A.—Lettering well formed and evenly spaced; upper leaf of wreath extends slightly beyond s, while the following leaf barely reaches the end of F; distance from D to s $1\frac{3}{4}$, from s to o $1\frac{3}{4}$, from F to A $1\frac{1}{2}$, and from A to U $5\frac{1}{4}$.

No. 2. Same obverse with reverse B. Very close copy of last; upper leaf does not quite reach the end s; distance from D to s $1\frac{1}{2}$, from s to o $1\frac{1}{2}$, from F to A $1\frac{1}{4}$, and from A to U $5\frac{1}{2}$.

No. 3, with reverse C. This is a very curious variety, it only having twelve stars, seven facing and five behind the head of liberty; the same broken L is found commencing LIBERTY, as was noted in No. 1; measurements from 1 to left hand star $3\frac{1}{4}$, and from 8 to right star $2\frac{1}{2}$.

Reverse C.—Another close copy; top leaf passes o, following leaf just passes F; distance from D to s $1\frac{1}{2}$, from s to o $1\frac{3}{4}$, from F to A $1\frac{1}{2}$, and from A to U $5\frac{1}{2}$.

Amateurs, Collectors and Hoarders.

BY ALPHA.

Under which of the above heading does the reader come? Not the latter, as he never wastes his money on coin books, knows nothing, and does not want to know anything; he tells you he is making a collection, and so he is; anything in the shape of a coin he can beg or buy what he calls cheap, he buys and puts in a box; of the history of the coin or the peoples who issued them he knows nothing; but if, perchance, any friend tells him a long fish or ship-wrecked mariner story about some piece, he believes it, and clings to it with more tenacity than the aforesaid mariner does to the last plank. The more improbable the yarn the greater his delight. Tell him a worn-out speil mark is gold, and no acid can convince him that any other metal enters into its composition. His name is Legion; there must be at least ten thousand of his race in this country. Occasionally one becomes a collector; but as a class they are hopeless; we leave them in their ignorance, and turn to the collector who, though far from our ideal, is a vast improvement on the last.

The collector usually has a weakness for a set of cents on which he devotes more or less care, probably branches off on a set of half dollars, and buys a quantity of foreign coins, good or fine specimens, as his means will allow; has a general idea of the nationality of all coins this side of 1500; often gets acquainted with richer men than he, and in competition with them spends more money than his income will allow; sends his collection to the auction room, and finds to his surprise that he has lost money.

The amateur is a very different man; he collects coins because they illustrate the histories he loves to read; he buys a coin because he does not know what it is, and then is engaged in a pleasurable search for many evenings, till its hidden meaning is revealed, till the crooked markings are straightend out into intelligible letters, the abbreviated words filled out to names and titles, and he realizes that he has a coin of some turbulent prince who the piece shows to have penetrated farther into his neighbor's territory than history has credited him with; many of the greatest discoveries in history have been learned from coins. So he goes on year after year, never making a task of pleasure, nor taxing his means sufficiently to cause him petty annoyances, gradually the scattered coins fill out into complete sets of rulers, cities and states, and finally, if reverses should come, or advancing age dims his eyesight, and he concludes to sell, he finds that the pleasures of his youth have proved a good investment for his old age.

Correspondence**NEW ORLEANS ISSUES.**

In looking over the bound volume of the "Coin Collector's Journal" for 1881, I notice your reply to Victor on page 160. If you care to respond to his question—no dimes were coined at Orleans in 1844, 1846, 1848, or 1855; and no half dimes during 1843, 1845, 1846, or 1847. With these exceptions, dimes and half dimes were coined there each year from 1838 to 1860 inclusive.

Your report of the half dollar coinage of 1852, as shown on page 96, covers only those struck at Philadelphia, and the fact of 144,000 having been made at Orleans is overlooked. Mr. C. S., on page 143, is correct in stating the whole issue for that year at 221,130. The fiscal and calendar year was the same until January, 1857.

W. S. D.

Answers to Correspondents.

J. C. Fond-du-lac, Wis. If collecting solely for pleasure you will of course buy that which pleases you most; but if, while deriving pleasure from the pursuit, you wish to lay out your cash so as to be able to realize without loss, buy only the rarest pieces. There is rarely a highly priced coin (say over one hundred dollars) sold during the last five years, which would not sell for half as much again to day, and the price realized to-day would only be a criterion for the next purchaser paying twenty-five per cent. more. Rare pieces, the best of the kind, do not increase while the wealth in the hands of refined and educated people is multiplying so fast that the prices of all really rare coin is bound to go on increasing.

L. L. B., Lincoln, Neb. Your No. 1 is a copper of Athens. No. 2 is a first bronze of Nero. No. 3 is a badly worn New Jersey cent.

Numismatist, Chicago. Please understand that the JOURNAL belongs to its subscribers. We neither make nor wish to make any profit, and you will find more than the additional dollar spent on it. You have only to state what subjects you wish treated on, and as far as possible we shall endeavor to comply with your wishes; moreover, its pages are always open to ventilate the opinions of its readers.

Amateur, Montreal. You will find a complete illustrated list of all English copper coins in Vol. II., and the copper coins of Scotland similarly treated in Vol. III. of the "The Coin Collector's Journal."

F. B., Trenton. The JOURNAL is two dollars per year now ; not more than two per cent. of last year's subscribers objected to the increase.

K. Smith, Chicago. The auction catalogue of valuable coins will be ready about the middle of the month ; it will have one full page colored plate, and numerous illustrations of rare coins. The price is 25 cents, post free. Printed prices will be sent to all purchasers of the catalogue directly after the sale.

H. P., Boston. Proof sets for 1882 are not out yet.

G. B., Philadelphia. The catalogue of the collection referred to last month will be ready on the 15th inst. Our publisher's silver catalogue for 1882 is now ready.

W. V. L., Tremont. 1st. Store cards have been issued at intervals since 1781 ; no special number was issued in any one year between 1837 and '61. 2d. We do not know the town where the "Marshall House" token was issued. Perhaps some of our correspondents can inform you.

January Mint Report.

The following coins were struck at the U. S. Mint during the month of January, 1882 :

Double Eagles, 44,000 ; Eagles, 287,250 ; Half Eagles, 861,760 ; Standard dollars, 2,300,000 ; Five cent pieces, 722,000 ; Cents, 5,170,000 ; being a total of 9,385,010 pieces, valued at 10,449,100.

The Bushnell Collection.

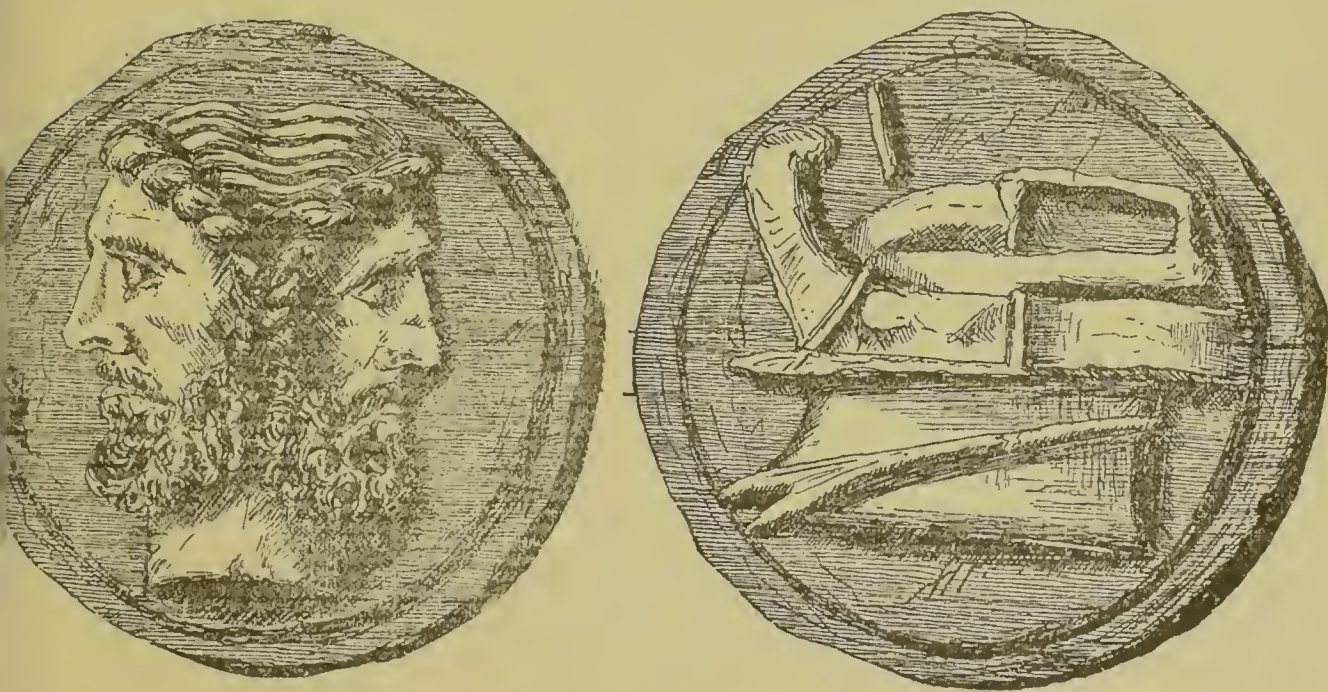
This celebrated collection has at last been thrown on the market, and will be sold at auction during the summer. It was hoped that the family would be able to retain the collection formed with so much care and pride by its late owner, but necessity compels, and as none of our museums will invest in numismatic treasures, it is well that it should be sold at auction, thus giving all an equal chance to possess themselves of its treasures. We will give a synopsis of its contents in our next, and sincerely trust that a good sum may be realized for the widow. The entire collection will be sold, with the exception of the medal dies, which, we presume, are reserved for another sale ; this will certainly be quite a sensation, as we have no recollection of fifty or sixty dies of old and rare medals having ever been offered at auction before.

The Collection of a Poor Young Man.

Continued from page 28.

ROME.

I am afraid my chapter on this department of my collection will consist more of a list of what I propose to get, than a description of coins I already possess, but I have thought best to give a short sketch of this noble and important series. The first money of the Romans, were square ingots of copper stamped with the image of a bull or other animal, and weighed twelve ounces, the earliest records place their issues in the reign of Servius Tullius, 578 B. C. I do not possess a specimen of this piece, neither does the British Museum and I shall not bid against them for the possession of the next one which turns up. The second period in Roman coinage commences about 385 B. C., when the *æs* was made circular and its weight reduced to nine-and-one-half ounces. This piece is also above my present means as it sells at from 10 to 25 dollars according to variety and condition; a very fine one will be sold at auction this month the picture of which is annexed.



ÆS OBV. HEAD OF JANUS REV. PROW OF A SHIP.

The *æs* was equal to twelve uncia and various subdivisions of it were represented by coins thus we have.

The *Semis*, half æs or six uncia this may be recognized by the letter s on the obverse, (the æ's having a figure 1 to denote the unit) which usually bears the head of Jupiter.

The *Triens* a third of the æs or fourth uncia. It is frequently adorned by a head of Minerva, and can be distinguished by the four globules or large dots placed on it for that purpose.

The *Quadrans* or sixth æs equal to two uncia, and marked with two globules. Mercury's profile appears to have been assigned to this piece.

The *Uncia* or twelfth of the æs has only one dot. Of this piece I have a fine specimen for which I paid a dollar. It is adorned with the head of Minerva and has the distinguishing dot on obverse, and reverse with the name ROMÆ above the prow of the ship.

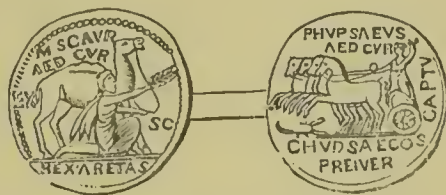


ROMAN UNCIA.

I have often thought how fortunate it is that the Romans used such a simple and easily understood method of distinguishing the different values of their coins, for the weight of the various pieces decreased so much that, were it not for the dots, we should have great difficulty in correctly attributing the various pieces. The weight of the æs at the time of Augustus had decreased to about $\frac{1}{2}$ oz., nevertheless it continued to be coined to the end of the Roman Empire, and is known to collectors as third brass. With the imperial series a new coin comes into prominence—the *Sestertius*—equal to two and a half æs, or one-quarter of a denarius, and known to collectors as first bronze. As this is merely a description of my collection, it would be out of place to go more fully into the mysteries of this interesting subject, but I feel justified in the space I have occupied, as it shows the relation of one piece to another, and connects my few pieces into a chain commencing with the dawn of history and reaching through all lands and peoples to our own country and time.

My specimen of the sestertius was issued by that most notorious of tyrants, the Emperor Nero. I bought it at a stand in the street for sixty cents. The impression is very good. Really *fine* specimens are almost unattainable by collectors of moderate means, as

the coins of this series (the noblest works of art in this line the world has ever seen) have been in demand among the wealthy collectors of Europe for the last three hundred years, so that very few come to this country.



DENARIUS OF THE ÆMELIA FAMILY.

Of the family, or consular denarius, I possess a single specimen, purchased of a well-known dealer for \$1. The obverse represents Aretas, King of Arabia, kneeling by a camel and offering an olive branch, the inscription reading, "M. SCAVR. AED CVR. EX SC. REX ARETAS.

The reverse represents Jupiter in a quadriga, with a scorpion under the horse's feet. The inscription is, "P. HYP. SÆVS AED CVR. C. HYP. SÆCOS PREIVER CAPTV.

In describing this coin, Humphrey writes: "It represents the subjection of Aretas, King of Arabia, by M. Æmilius Scaurus. The king is ingeniously typified by the camel, beside which Aretas is seen kneeling and presenting an olive branch." It was probably struck during the triumvirate of Lepidus, about 40 B. C.

This series is a very interesting one. Denarii having been issued by one hundred and seventy-five different families, numbering from one to seventy-five different varieties each, some with very interesting types, no series is more instructive or profitable for a person of moderate means to take up; and, with the aid of Cohen's splendid work, great pleasure, at small expense, can be derived from their study. However, I chose the imperial series, as will be seen by my next number, in which pictures of a large number will be given.

The Coins of the United States

(Continued from page 29.)

1829 CENTS.

No. 1. With reverse A; Close Stars. Date spaced, measuring $4\frac{1}{4}$, the 18 is slightly smaller than the 29; LIBERTY large and well formed, the I is slightly above the line of the other letters and the

y and t nearly touch at top; ray of sixth star pointing below the front of coronet; measurements from 1 to left hand star $1\frac{1}{4}$, from 9 to right hand star $1\frac{3}{4}$.

Reverse. A.—Legend bold and well spaced; t of CENT slightly uneven; distance from D to s $1\frac{1}{3}$, from s to o 1, from F to A 1, and from A to U 6; the points of top leaves terminate directly under s and F.

* No. 2. With reverse B, Distant Stars, Date spaced to measure $4\frac{1}{4}$, the 9 rather larger than the other figures; ray of sixth star pointing farther back of coronet than any other cent of this date; measurements, from 1 to left hand star $2\frac{3}{4}$, from 9 to right hand star $1\frac{3}{4}$.

Reverse B.—Distance from D to s $1\frac{1}{4}$, from s to o 1, from F to A 1, and from A to U $5\frac{2}{3}$; top leaves terminate *slightly* in front of s and o it can easily be distinguished from the other reverses of this date by three cacks, one between D and s extending from leaf to rim of cent, the second starts from top leaf through the body of second t in STATES to rim, the third commencing at leaf and running through the first A of AMERICA to wreath.

No. 3. With reverse C. The Common Date spaced and well formed, the 8 is smaller than any of the other figures; the letters of LIBERTY very close together the I and B and the E and R almost touching; ray of sixth star in a direct line with point of coronet; measurements from 1 to left hand star $1\frac{1}{2}$, and from 9 to right hand star $1\frac{1}{2}$.

Reverse C.—Distance from D to s 1, from s to o 1, from F to A $1\frac{1}{2}$, and from A to U 6, the point of upper leaf extends to quarter the distance between s and o, the next leaf terminating directly under F.

No. 4. with reverse D.—Encircled Stars. This variety is easily distinguished by the compasses mark between stars and milling and by the large 1 in date; in badly worn specimens it has the appearance of being a broad band in place of the usual milling; E and R of LIBERTY joined together at foot; ray of sixth star directly over coronet; measurements, from 1 to left hand star $1\frac{3}{4}$, from 9 to right hand star $2\frac{1}{4}$.

Reverse D.—Distance from D to c 1, from s to o 1, from F to A $1\frac{1}{4}$, and from A to U $5\frac{3}{4}$; points of top leaves barely reach the front of s and F.

No. 5. same obverse as last with reverse E.

Reverse E.—Letters of legend wide spaced; distances from D to s $\frac{3}{4}$, from s to o $1\frac{1}{4}$, from F to A $\frac{3}{4}$, and from A to U $6\frac{1}{4}$.

* No. 6.—same obverse as last with reverse G.

Reverse F.—Distances from D to S $1\frac{1}{4}$, from S to O $1\frac{3}{4}$, from F to A $1\frac{1}{3}$, and from A to U $5\frac{1}{2}$.

No. 7. With reverse E.—Small date, similar to last in showing the compasses mark but all figures of the date are small; L in liberty low down; ray of sixth star points back of coronet; measurements, from 1 to left hand $2\frac{1}{4}$, and from 9 to right hand star $2\frac{1}{4}$.

No. 8. With reverse G.—Cracked die. Date well spaced the first and last figures being larger than the middle ones; LIBERTY bold and well spaced; ray of sixth star over point of coronet; measurements from 1 to left hand star $2\frac{1}{3}$, from 9 to right hand star $1\frac{1}{2}$.

Reverse G.—Distances from D to S $1\frac{1}{4}$, from S to O $1\frac{1}{4}$, from F to A $1\frac{1}{4}$, and from A to U 6; top leaf ends nearly midway between S and O, next leaf extends beyond the foot of F.

* No. 9.—Same obverse as last with reverse E.

By request we add a table of measurements to facilitate reference.

No.	Obverse.			Reverse.			
	* to 1	9 to *		D to S	S to O	F to A	A to U
1	$1\frac{1}{4}$	$1\frac{3}{4}$	A	$1\frac{1}{3}$	1	1	6
2	$2\frac{3}{4}$	$1\frac{3}{4}$	B	$1\frac{1}{4}$	1	1	$5\frac{2}{3}$
3	$1\frac{1}{2}$	$1\frac{1}{2}$	C	1	1	$1\frac{1}{2}$	6
4	$1\frac{3}{4}$	$2\frac{1}{4}$	D	1	1	$1\frac{1}{4}$	$5\frac{3}{4}$
7	$2\frac{1}{4}$	$2\frac{1}{4}$	E	$\frac{3}{4}$	$1\frac{1}{4}$	$\frac{3}{4}$	$6\frac{1}{4}$
8	$2\frac{1}{3}$	$1\frac{1}{2}$	F	$1\frac{1}{4}$	$1\frac{3}{4}$	$1\frac{1}{3}$	$5\frac{1}{2}$
			G	$1\frac{1}{4}$	$1\frac{1}{4}$	$1\frac{1}{4}$	6

1829 HALF CENTS.

Of the half-cents of this years we have only one variety which we describe as follows:

No. 1. with reverse A.—Date well formed and evenly spaced $3\frac{3}{4}$ wide; LIBERTY bold and properly spaced; measurements from 1 to left hand star $2\frac{3}{4}$, from 9 to right hand star $1\frac{2}{3}$.

Obverse A.—Top leaf extends slightly past the last S of states. Next leaf reaches to centre of stem of F; distances from D to S 2, from S to O $2\frac{1}{4}$, from F to A $1\frac{1}{2}$, and from A to U $5\frac{1}{4}$

Orders of Knighthood.

The collection of these beautiful emblems will ever be classed in the first ranks of numismatics, even as the orders themselves have always been intended for the highest ranks of men, however that may be interpreted by different individuals; some such as the

garter are confined to the kings of Europe and a few of England's highest nobles others such as the Victoria Cross are within the reach of all, being conferred for special acts of bravery in the field, and worn with equal pride by the drummer of the regiment and the commander-in-chief of the army. The orders throughout the world are numbered by hundreds, and a description of them all would be beyond the space at our disposal; but the sight of the beautiful array of decorations which are to be sold at auction in March has incited us to give a description of such orders as refer to or are connected with this country, we accordingly commence with the

SOCIETY OF THE CINCINNATI.

This is not, strictly speaking, an order of nobility, but there can be no doubt but that it was intended to take the place in this country of the knightly orders of Europe. The association was founded by the officers of the American revolutionary army after the peace of 1783. The constitution was drawn up by General Knox, and declares that the "officers of the American army" associated "themselves into one society of friends, to endure as long as they shall endure or any of their eldest male posterity; and, in the failure thereof, the collateral branches who may be judged worthy of becoming supporters and members." This clause gave great offense to the honest republicans of the time, who saw in it the first step towards forming a hereditary military order of nobility founded on the detested laws of primogeniture. At the first meeting of the society it was proposed to abolish the succession of membership clause, but without effect. Several States refused to charter branches of the society on this account. At the second general meeting, held in 1787, Washington was elected President-General, and was re-elected triennially during his life. In 1804 the Connecticut society was dissolved, and was followed by those of New Hampshire, Rhode Island, Virginia and Georgia. Robert Burnet, of New York, who died in 1854, was the last survivor of the original members. There are now six State branches (which hold annual meetings on the Fourth of July), viz., Massachusetts, Maryland, New Jersey, New York, Pennsylvania and South Carolina.

The badge consists of an eagle with outstretched wings, having on its breast, in enamel, three men with clasped hands, in oval, inscribed: "SERVARE, REMPUBLICAM, OMNIA RELINQUIT." It is supported by a green enameled olive wreath and attached to a blue and white ribbon. The badge is made of gold or bronze.

THE MEXICAN EAGLE.

We have no data as to when this order was instituted but it was some time in the early days of Mexican independence.

The large plaque of the order is very brilliant, it consists of two circles of emeralds and rubies, enclosing a gold plate on which the national eagle is displayed the whole is set on a rayed silver star.

The badge of the order is a silver gilt eagle standing on a cactus in green enamel suspended from a crown depending from a green ribbon with red borders.

The third degree is the same design but smaller.

ORDER OF THE MADONNA OF GUADALOUPE.

This order was instituted by Iturbide in 1822, resuscitated by Santa Anna on November 11, 1853 by act of Cortes and again by Maximilian on June 12, 1864, the president of the republic is the Grand Master who nominates twenty-four Knights Grand Cross one hundred commanders (exclusive of foreigners) and an unlimited number of Knights.

The order is worn suspended by a blue ribbon with violet borders and consists of a maltese cross banded together with a laurel wreath surmounted by an eagle, in the centre is the Madonna, the whole being enameled in blue, green, white and red. (see figure 4.)

The order has its chapter, festivals, costume (of satin and ruffles), spiritual and secular officials, salaries and hospitals, all after the model of old European orders.

ORDER OF SAN CARLOS.

This order was instituted by the empress on her arrival in Mexico, and was exclusively for ladies.

The badge consists of a Roman cross with silver body, enameled white, with a small concentric green cross, with the one word "HUMILIDAD" in gold letters on the horizontal bar of the latter.

THE ORDERS OF ST. FAUSTIN AND OF THE LEGION OF HONOR.

These orders were founded by Solouque when he ascended the throne of Hayti on the 26th of August, 1849. The military order consists of an eight-pointed silver star, with a gold crown on a white enameled disk. The civil decoration consists of an eight-rayed star, gold, with white enamel, bound together, with a laurel wreath in the national colors. In centre is a portrait of the emperor in gold surrounded by a blue band. The whole is surmounted by a golden cross, and is worn suspended from a crimson ribbon.

ROYAL AMERICAN ORDER OF ISABELLA THE CATHOLIC.

This order was founded by Ferdinand VII. on the 24th of March, 1815, and placed under the patronage of St. Isabella of Portugal. It was originally destined as a reward of loyalty to the Royal House, and for the defence of the Spanish possessions in America. At present it serves as a distinction of honor for all kinds of merit. The King is the head of the order, which is divided into three classes, Knights of the Grand Cross, Commanders and Knights.

Nominations to the order confer personal nobility, and the Grand Cross the title of "Excellency."

Our colored illustration of the Grand Cross No. 1 renders description unnecessary. The decoration of the knights is similar, but smaller, and is surrounded by a laurel wreath in green enamel, and worn suspended from a white ribbon with orange bands. The inscription contained on the reverse is ALA LEAITAD ACRISOLADA POR ISABEL LA CATOLICA.

THE MILITARY ORDER OF ST. HERMENGILDE.

This order was founded on the 23d November, 1814, by Ferdinand VII. for officers of the Spanish army and navy as a reward for long service. The order is divided into three classes, the king being chief and Grand Master of the Order.

The first class consists of Captains General and Generals who have been officers for forty years. The second class consists of Brigadier Generals and under who have been officers forty years. the third class consists of soldiers of twenty-five years who have been officers ten years. The various grades carry pensions of different amounts from (2,400 to 10,000 reals.)

The cross is numbered 5 on the plate.

MILITARY ORDER OF ST. FERDINAND.

This order was founded in 1811, and is similar in constitution to the last described. It consists of four classes, the first and second being rather larger than the one pictured No. 6 on the plate, arms of the cross being connected by a laurel wreath which is continued above to form a loop for the ribbon.

We are mainly indebted to Sir Bernard Burke's great work on the Orders of Knighthood for the above facts, and will, if called for by our subscribers, compile a two line list giving name and general features of the decorations of all the orders of Knighthood of Europe.





War of the Rebellion Tokens.

Continued from page 22.



Type 22.



Type 23.



Type 24.



Type 25.



Type 26.

INDIANA.

ALBANY.

No. 1.—Obv.; inscription, ALLEGRE & WROUGHTON DEALERS IN DRYGOODS & GROCERIES, ALBANY, IND. Rev. profile of Mercury to left thirteen stars, seven facing.

ALEXANDRIA.

No. 1.—Obv.; inscription, WOLFE & SHERMAN, STAPLE & FANCY DRY GOODS ALEXANDRIA, IND. Rev., variety of Type 11.

ANDERSON.

No. 1.—Obv.; legend, J. P. BARNES ANDERSON, IND. inscription DEALER IN STOVES --&-- TIN WARE., Rev. cooking stove, date 1863.

No. 2.—Obv.; inscription, T. & N. C. McCULLOCH, DEALERS IN HARDWARE, ANDERSON *IND* Rev. Padlock inscribed HARDWARE DEALER, legend, IRON NAILS AND GLASS * 1863. *

AVILLA.

No. 1.—Obv.; inscription, BAUM, WALTERS & CO. DEALERS IN DRY --GOODS-- GROCERIES &C. AVILLA, IND. Rev. variety of Type 11.

BATTLE CREEK.

No. 1.—Obv.; inscription, WM. BROOKS, AND STOVES, BATTLE CREEK & *HARDWARE* ELKHART. Rev., Type 2, and variety of same.

BETHEL.

No. 1.—Obv.; inscription, THOMPSON & WILEY, DEALERS IN DRY GOODS AND GROCERIES —*— BETHEL, IND. Rev. profile of Mercury to left thirteen stars, eight facing date, 1863.

No. 2.—Obv.; same as No. 1. Rev. eagle grasping an olive branch and lightning, date 1863.

BOWLING GREEN.

No. 1.—Obv.; inscription, O. H. P. ASH'S. CHEAP CASH STORE BOWLING GREEN, IND. Rev., Type 11, and variety of same,

No. 2.—Obv.; same as No. 1. Rev. variety of Type 11, date 1864.

No. 3.—Obv.; inscription, ASH & BLACK CASH STORE, BOWLING GREEN. Rev., Type 11, and variety of same.

No. 4.—Obv.; same as No. 3. Rev., variety of Type 11, date 1864.

BRAZIL.

No. 1.—Obv.; inscription, CONNELLY'S NEW YORK STORE BRAZIL, IND. Rev., Type 11, and two varieties of same.

BROOKLYN.

No. 1.—Obv.; inscription, COX & LANDERS DRY GOODS, * CLOTHING * BOOTS & SHOES, BROOKLYN, IND. Rev., variety of Type 11, date 1864.

BROOKVILLE.

No. 1.—Obv.; inscription, H. LINCK DRY --GOODS-- GROCERIES & HARDWARE BROOKVILLE, IND. Rev., Type 11, and variety of same.

No. 2.—Obv.; same as No. 1. Rev., Indian head, legend, THE PRAIRIE FLOWER, date 1863.

No. 3.—Obv.; same as No. 1. Rev., Indian head surrounded by eighteen stars.

BROWNSBURG.

No. 1.—Obv.; inscription, G. W. NASH, DRUGS MEDICINES WINES, * LIQUORS * NOTIONS &c. BROWNSBURG, IND. Rev., mortar and pestle.

BROWNSTOWN.

No. 1.—Obv.; inscription, S. S. EARLY & CO. DEALERS IN
 DRY GOODS & GROCERIES, BROWNSTOWN, IND. Rev.
 Type 22.

BUTLER.

No. 1.—Obv.; inscription, J. LUTES DEALER IN
 DRY GOODS AND GROCERIES, BUTLER, IND.
 Rev. profile of Mercury to left thirteen stars, seven facing.

CADIZ.

No. 1.—Obv.; inscription, C. BOND, largesquare and compasses,
 DRUGGIST CADIZ, IND. Rev. variety of type, 11.

No. 2.—Obv.; legend, BRAITT & SHOWALTER, CADIZ, IND.; in-
 scription. DRY GOODS, GROCERIES, &C. Rev. variety of
 type, 11.

CENTERVILLE.

No. 1.—Obv.; inscription, CENTRYS GROCER (ornaments),
 CENTERVILLE, - IND.— Rev. variety of type, 11, date 1864.

COLUMBIA CITY.

No. 1.—Obv.; inscription, GAFFNEY & MC.DONNELL GRO-
 CERIES, LIQUORS, CIGARS, &C. COLUMBIA CITY,
 IND. Rev. Type 23.

No. 2.—Obv.; inscription, HARLEY & LINVILL, HARDWARE,
 STOVES & TINWARE, COLUMBIA CITY, IND. Rev.
 cooking stove, date 1863.

No. 3.—Obv.; same as No. 2. Rev. Type 22.

No. 4.—Obv.; inscription, W. W. KEPNER & SON, DRY
 GOODS & GROCERIES, COLUMBIA CITY, * IND.* Rev.,
 Type 22.

No. 5.—Obv.; legend, DR. C. KINDERMANN, COLUMBIA CITY,
 IND. inscription, DRUGGIST —&— BOOK SELLER. Rev.
 in circle of thirteen stars LIBERTY LAW, & in central circle of dots.

No. 6.—Obv.; inscription, S. S. LAVEY, WATCHMAKER
 —&— JEWELER, COLUMBIA CITY, IND. Rev., inscrip-
 tion, DEALER IN CLOCKS WATCHES —&— JEWELRY.

No. 7.—Obv.; inscription, JOHN C. WASHBURN, DRY
 GOODS & GROCERIES, COLUMBIA CITY, * IND.* Rev,
 Type 24.

COMO.

No. 1.—Obv.; inscription, JACOB GROYN, GROCER,
MAIN ST., with ornaments above and below. COMO, IND. Rev.
eagle to right on shield grasping the olive branch and arrows.

No. 2.—Obv.; same as No. 1. Rev. mug of beer in wreath with
star above.

CORUNNA.

No. 1.—Obv.; inscription, SAM'L. BECK DEALER IN
BUTTER, EGGS, HIDES, AND PELTS, CORUNNA, IND.
Rev. profile of Mercury to left, thirteen stars, eight facing, acorns
each side of date 1863, and variety without acorns.

No. 2.—Obv.; inscription, IRA W. BOWEN, DEALER IN
DRUGS * MEDICINES, * GROCERIES & HARDWARE
CORUNNA IND. Rev. eagle with olive branch and lightning.,

No. 3.—Obv.; inscription, JOHN CHILDS, DEALER IN DRY
GOODS GROCERIES, *—&C.—* CORUNNA, * IND. * Rev.
variety of Type 25.

No. 4.—Obv.; inscription, J. L. & G. F. ROWE, DEALERS IN
DRY GOODS GROCERIES, &c., CORUNNA, * IND. *
variety of Type 25. *427*

No. 5.—Obv.; same as No. 4. Rev. Type 22.

No. 6.—Obv.; same as No. 4. Rev., variety of Type 25, date
1864.

DANVILLE.

No. 1.—Obv.; inscription, CRADDICK & HOMAN, DEALERS
IN * BOOKS * STATIONERY, * TOBACCO, * &
CIGARS, DANVILLE, IND. Rev. variety of Type 11, date 1864.

No. 2.—Obv.; inscription, S. A. RUSSELL * * * * * MER-
CHANT .—.—. DANVILLE, IND. Rev. two varieties of Type
11. date 1864.

DUBLIN.

No. 1.—Obv.; inscription, A. JENKS, DEALER IN DRY
GOODS —&— * GROCERIES * DUBLIN, IND. Rev. variety
of Type 11.

No. 2.—Obv.; same as No. 1. Rev., variety of Type 11, date
1864.

ELKHART.

No. 1.—Obv.; legend, J. DAVENPORT & SON. ELKHART,

inscription DEALERS * IN * DRY GOODS ornaments, IND.
Rev. variety of Type, 26 with small stars and date.

No. 2.—Obv.; inscription, C. T. GREENE & CO. GROCERS &
PROVISIONS, ornaments above and below, DEALERS, ELK-
HART, IND. Rev. variety of type 26, same as last.

No. 3.—Obv.; inscription, JOHN GUIPE, a shoe and boot
* DEALER * —*— ELKHART, IND. Rev. Type 2.

No. 4.—Obv. same as No. 3. Rev. variety of type 8.

British Coins.

The doubt expressed by Eckhel of the existance of primitive British coins has led many numismatists to deny to our rude ancestors the knowledge and use of a stamped currency. Among these are Sestini and Mionnet. The former hesitates to admit them in his Geographical List, while in the lists of the latter they are found mingled with Gaulish coins, though in many instances they are tacitly taken solely from English works? Eckhel's unbelief is founded on the well known passage in Cæsar—"Utuntur (Britanni) aut aere, aut taleis ferreis, ad certum pondus examinatis pro numo." It appears that some anonymous English numismatists endeavoured to convince this learned man of his error; but, though he notices the remonstrance in the Addenda to the *Doctrina*, he nevertheless refuses to allow that the Britons, before the arrival of Cæsar, had a coinage of their own..

It is evident, however, that the rude coins discovered in this country are not of Gaulish origin, and it is equally certain that they are not formed on the Roman model. A perusal of several papers in the *Numismatic Journal and Numismatic Chronicle* will convince the most sceptical that the Britons struck money previous to the arrival of Cæsar. Mr. Hawkins, in one of these papers observe—"The British types seem to be taken principally from those of Phillip of Macedon, barbarous imitations of which abounded in Europe. The resemblance to the original would be more or less correct, according to circumstances, being affected by distance of time and place, the greater or less degree of skill of the artists employed. the wish to modify the original type, and accommodate it to the tastes or feelings of the people for whose use it was made. The imitation, too, appears to have depended upon memory; for, though there is a general resemblance to the original type, it is evidently not executed with the ancient coin before the eye of the artist. The coin is clearly not a coarse copy of the original, but is itself the original work of an artist, who retains no more than a

very general idea of the device he is to execute. From tradition he learns that he has to put a head on one side, and a chariot or a horseman on the other; and, as he has not skill, he executes the device according to his want of power, aided a little by the less rude imitation of his predecessors, each succeeding coinage being worse than the other, till the more frequent intercourse with the Romans improved the skill of the native artist; for it will be observed that the rudest coins are without any letters, and that the introduction of Roman letters upon the coins is coincident with the improvement of the workmanship, till it attained its highest perfection under Cunobeline; immediately after which I imagine the genuine British coinage to have ceased, and to have been superseded by that of Rome."

This view of the ancient British coins is perfectly in accordance with that of all our practical numismatists, and we feel assured that any other explanation of their types will lead to endless confusion and misrepresentation, and embarrass the studies of those who may undertake the task of illustrating this rude series.

Many of these pieces exhibit what may probably be an attempt, as Mr. Hawkins supposes, to accommodate the type to the peculiar fancy of the people for whose use they were intended, but although we cannot be certain of this in the ancient British series, it is manifest on many Gaulish coins, on which we find the androcephalous horse, an eagle holding the reins of a horse, or an equestrian figure, as on this silver coin, which is one of those copied by the Gauls from the Tetradrachms of Philip of Macedon.

The types of some of the British coins are so utterly barbarous, that it is only by comparing them with other pieces less rude that we can be assured of the meaning of the object intended to be represented. For example, it will scarcely be believed that figures 9 and 10, in Ruding's 1st Plate, bear what is intended for a *laureated head*, with a horse on the reverse, until they are compared with Nos. 13, 14, and 15, in the same plate; and it is only by viewing them collectively that we can trace on others the origin of *the wreath placed between two crescents*, when it becomes apparent that the original was a laureated head!—*akerman*.

General Grant's Supporters.

BRONZE MEDALS FOR THE 313.

About two months after the Chicago Convention, the idea of having a medal struck to commemorate the steady voting of the

Grant phalanx originated with Don Cameron. A consultation was held between Roscoe Conkling, Chauncey I. Filley, and others; and finally an order was given to J. M. Kershaw, of this city to strike 330 bronze medals. The matter was to be kept a profound secret, and Mr. Kershaw was enjoined to silence. He has been working on the medals for several months, and they are completed, and within a few days will be sent to Hon. Chauncey I. Filley, at Washington, who will superintend the distribution. The medals are of bronze, perfectly round, $2\frac{3}{4}$ inches in diameter, 3-16 of an inch thick, and each weighs nearly a pound. On the centre of the face is a profile head of General Grant. Underneath, and extending partially around the head, is a wreath of laurel and oak leaves; around this is a slightly raised circle, outside of which is a record of the Grant ballots arranged in a complete circle, the number of each ballot and vote cast being set down in a separate space. The record begins at the exact centre of the bottom when the medal is held in the proper position, and comprises the thirty-six ballots, which wavered from 302 to 313. Between the first and thirty-sixth which reaches a point diametrically opposite a star, the numbers reverse so that the figures can all be read without turning the medal around. Outside of the record, and along the rim, a wreath of fleurs de lis is handsomely worked, completing the face. Inscribed in the centre of the reverse side are these words: "Commemorative of the thirty-six ballots of the Old Guard for Ulysses S. Grant for President, Republican National Convention Chicago, June 1880." All the lines are straight save the first and last, which curve in gracefully parallel with the edge. Under the last the name of the members of "The Old Guard" to whom the medal will be sent, is inscribed. The surrounding lettering is very simple yet handsome, a border completing the reverse side. At the centre of the top is a hole in which to place a ribbon. The medal is altogether a handsome bit of engraving. General Grant's profile shows part of the coat-collar and the neck.

Of the 330 medals, one will be sent to each of the 313 delegates who voted for General Grant and the remainder to a few of his Stalwart friends. The head of the medal has been engraved and printed on letterpaper, and will be sent along with these souvenirs. The first design of the medal in brass was forwarded to New York, and submitted to General Grant, Mrs. Grant, Mr. Conkling, and a few other ladies and gentlemen for their approbation.

Answers to Correspondents.

J. D. S., Iowa City.—We have not the exact figures giving number of dollars struck with eight feathers in the eagle's tail, but it was very large. They have not now, or are ever likely to have, any value over face. We have answered this question by mail on an average of ten times daily for the last two years. (See "Coin Collectors' Journal" for April, 1881.) Of the Confederate half dollar there were four originals, three of which are now lost; 500 restrikes in silver, issued by subscription at \$2 each, and now selling at from \$5 upwards, and 500 medals having the Confederate obverse selling at 50 cents each. The dies are destroyed.

F. F. F., St. Johnsbury.—Your copper coin, like lot 63, is a proof; 2 is a store check of the party whose name it bears; 3. The 15 and 30 k., 1807, Austria, were issued under necessity to represent silver coin; No. 4 is a Byzantine coin, too poor for us to give name of emperor; the M. on reverse is the value and signifies 40 *noumia*; 5. "Dump money," as you call it, simply refers to the shape; coins of this nature were issued throughout India during the last two hundred years; No. 6 is a denarius of Postumas, proclaimed Emperor of Rome in Gaul in 258; he was killed in 267; all his coins were struck in Gaul.

J. B., Chicago.—Are glad to hear that you have taken up the study of Roman coins. The impression you send us is from a first bronze of Hadrian, Emperor of Rome from 117 to 138.

Numismatist, Burlington.—There is no American coin which has been issued every year; the cents are most complete, lacking only one date, 1815. Proof sets for 1882 are now out. Our publishers have two auction sales of postage stamps ready and two of coins for this month. Will find space some time this year to comply with your request and give a complete list of Scott & Co.'s auction sales.

A. Brainard, San Francisco.—The study of Chinese coin has attracted but few amateurs outside of their native country, as there is nothing to attract the attention of students unacquainted with the language; nevertheless, when the gentleman returns, the paper on Chinese coins commenced in the JOURNAL will be continued. Catalogues of the forty-first auction was sent to you and all subscribers.

The Collection of a Poor Young Man.

(Continued from page 35.)

This number was to contain pictures of all my imperial denarii; but the number proved too much for the engravers, who require three months instead of thirty days, as anticipated. Under these circumstances I skip the imperials until the engravings are ready, and now describe the remainder of my ancient coins.

EGYPT.



SECOND SIZE BRONZE OF PTOLEMY.

The Egyptians had no special coins before the time of Ptolemaic dynasty, which commenced with the death of Alexander the Great in 323 B. C. and ended with Cleopatra 30 B. C. The coins of these rulers closely resemble each other, the attribution of many of the pieces being extremely difficult, especially so with the copper. I possess a solitary specimen which is illustrated above. It cost me two dollars, less than half its value, considering the beautiful condition. I bought it at an auction which included a considerable number of similar pieces, which I suppose accounts for the low price by dividing the competition. To my thinking it is the noblest head ever put on a coin, and probably represents Jupiter. The eagles on the reverse would appear to be the special badge of the dynasty, as it is with very few exceptions found on all the coins of the Ptolemys. Of these coppers I have seen eleven sizes, the smallest, size 11, weighing 18 grains, and running in regular order up to the largest, size 47, weight 2 ounces $17\frac{1}{2}$ dwt. The annexed list of all the rulers of the dynasty will be useful if not interesting.

Ptolemy I, surnamed Soter, (Savior) born 367 B. C., probably an illegitimate son of Philip II, of Macedon, and if so a half brother of Alexander the Great. He certainly was his companion in youth and trusted general in after times. After the death of that

prince he took possession of Egypt and founded a dynasty which held the country for nearly three hundred years. He was succeeded B. C. 285 by a son by his third wife, Berenice.

Ptolemy II, (Philadelphus,) married his sister, Arsinoe, according to oriental custom, (on the theory that none but his own blood could be the equal of the king.) Some of the coins struck during this reign bear the portrait of his sister-wife, with the inscription of "brother-lover," the usual inscription being "of the king Ptolemy" the same as on those issued by his father.

Ptolemy III, Euergete, (Benefactor) son of the last, reigned from 247 to 221 B. C. The inscription on his coins remains the same, except those bearing a likeness of his wife, Berenice, are inscribed with her name.

Ptolemy IV, Philopater, (father-lover) succeeded his father 222 B. C. He commenced his reign by murdering his mother, and the remainder of his acts were about up to this standard. His coins are the first of the country which give the surname, hence are easily distinguishable from others of the series. The workmanship is quite inferior to the coins of the preceeding.

Ptolemy V, Epiphanes, (having assumed the title of "the present and propitious god,") commenced to reign at the age of four, 205 B. C. and died twenty-five years later. His coins bear the old inscription, but may be distinguished by the portrait being adorned by a radiated crown, and those without the crown by the likeness which greatly resembles his mother, Arsinoe.

Ptolemy VI, Philometer, (mother-lover,) 181 B. C. His coins are all inscribed either with his surname, or with the inscription "of the King Ptolemy, God, Philometer."

Ptolemy VII, (Euergetes II,) 146 B. C. brother of last. Having put his nephew to death, married his brother's widow, who was also his sister, and usurped the throne. He afterwards repudiated his wife and married her daughter, by his brother. The murder of his own son and such trifles filled up the record of his twenty-nine years reign. He was dethroned and exiled for his excesses, but he finally regained his power.

Ptolemy VIII, surnamed both Soter and Philometer, succeeded his father 117 B. C. His career was similar to that of his predecessor. He cultivated a great navy, and on some of his coins is depicted a trident, the inscription being the old form.

Ptolemy IX, Alexander, 107 B. C. The coins of this king are distinguished by the peculiar head dress which adorns his profile.

Ptolemy X, Alexander II, 80 B. C. Again we find the same old inscription, and attribute the coins by the head dress, which consists of an elephant's head with trunk and tusks.

Ptolemy XI, Neus Dionysius, 80 B. C. He was an illegitimate son of Ptolemy VII, and succeeded to the throne in consequence of the legitimate descendants of the Ptolemies having become extinct. His coins are distinguished by the inferiority of the workmanship and style, which closely approach the Roman, the silver coins being much thinner than those of previous reigns.

Ptolemy XII, Dionysius II, 51 B. C. He married his sister, the celebrated Cleopatra. He was only thirteen years of age when he was drowned while attempting to escape from the Romans by swimming the Nile. His coins are recognized by the wreath of ivy which is only found in this reign, the inscription remaining the same.

Ptolemy XIII, 47 B. C., a younger brother of the last. He was put to death by his sister Cleopatra, who was associated with him in the throne. No coins have been attributed to this the last of the Ptolemies.

Cleopatra and Anthony. The coins bearing the portraits of these celebrities are the last which can be classed with this series. I annex a cut of this by which it will be seen that it was her winning ways instead of her beauty which made her so irresistible.



TETRADRACHM OF MARC ANTHONY AND CLEOPATRA.

JUDEA.



MITE OF HEROD THE GREAT.

I think every collector must have experienced my desire to be the possessor of a coin struck by the chosen race, as there is more food for thought connected with one of these pieces than any other coin known to numismatists. I should of course have liked a shekel, but this was so far above my means that it could not be thought of; but a mite might be had at a reasonable price, and during my first years of collecting I embraced the opportunity of purchasing one for five dollars. Its picture with name and date will be found above; and as the entire series have so lately been described and

illustrated in *THE JOURNAL*, (Vol. V, 1880,) I will not intrude any remarks of mine on the subject.

BACTRIAN.



COPPER COIN OF KADPHISES DYNASTY.

My last ancient coin was chosen because, apart from the interest centred in itself, it shows the great importance of numismatics as a science, being one of a series discovered within the last half century, which has revealed the existence of a powerful Grecian empire in the midst of Asia, which, before the discovery of their coins, was unknown to historians. The earliest coins of this series have the legends in Greek, the language of the conquerors. Later issues give the inscriptions in Greek and Arian. Still later examples show the Greek letters in such barbarous shapes as to be almost past recognition. The series afterwards merges into regular Asiatic coinage.

My coin is of the period about 50 A. D. and represents the king in Tartar costume; on his right is the national weapon, resembling a trident; to the left a pile of loaves of bread, (?) to which he is pointing, and the club of Hercules, the last remaining vestige of Greek Mythology. The reverse shows the emblems of the Budhists, Siva and the sacred bull being the central objects. The inscription translated reads: "Of the Great Sovereign, King of Kings, everywhere seizing the earth, Vohima the Savior."

Current Coins of the World.

We have received several communications asking us to publish a list of all the countries and governments who have issued coins or tokens. This would be impossible, as there can be no doubt but that the knowledge of many coinages are entirely lost, while a list of the known ones would amount to a reprint of Lippincott's Gazetteer, there being very few towns in the world in which tokens have not been issued in some period of their existence. A list of the coins issued by the cities of Germany would be interesting, and we hope to publish a paper on the subject in an early number; but

for the present we shall confine ourselves to a list of the current, or more properly speaking, latest issues of every government.

Arabia, *Silver*, commassee.

Argentine Republic, *Copper*, 1, 2, 4 centavos. *Silver*, $\frac{1}{2}$, 1, 2, 4, 8 reals. *Gold*, $\frac{1}{2}$, 1 onza.

Australia, *Gold*, $\frac{1}{2}$ and 1 sovereign.

Austria, *Copper*, 5-10, 1, 4 kreuzer. *Billon*, 5, 10, 20 kreuzer. *Silver*, $\frac{1}{2}$, 1, 2 florins. *Gold*, 1, 2; 4 ducat.

Azores, *Copper*, 1, 5, 10, 20 reis.

Baden, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.

Bavaria, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.

Belgium, *Copper*, 1, 2, 5, 10 centimes. *Nickel*, 5, 10, 20 centimes. *Silver*, 1-5, $\frac{1}{2}$, 1, 2 $\frac{1}{2}$, 5 francs. *Gold*, 5, 10, 20, 25 francs.

Bolivia, *Silver*, 5, 10, 20, 50 cents, 1 boliviana. *Gold*, $\frac{1}{2}$, 1, 2, 4, 8 escudos.

Brazil, *Copper*, 10, 20, 40 reis. *Nickel*, 100, 200 reis. *Silver*, 200, 500, 1000, 2000 reis. *Gold*, 5, 10, 20 milreis.

Burmah, *Copper*, $\frac{1}{2}$ fuang. *Silver*, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1 rupee.

Cambodia, *Zinc*, 1 cash. *Silver*, 50 centimes, 1, 2, 5 francs.

Canada, *Copper*, 1 cent. *Silver*, 5, 10, 20, 25, 50 cents.

Ceylon, *Copper*, $\frac{1}{4}$, $\frac{1}{2}$, 1, 5 cents.

Chili, *Nickel*, $\frac{1}{2}$, 1, 2 centavo. *Silver*, 5, 10, 20, 100 centavos. *Gold*, $\frac{1}{2}$, 1, 2, 4, 8 escudos.

China, *Brass*, 1 Cash.

Costa Rica, *Nickel*, 1 centavos. *Silver*, 5, 10, 25, 50 centavos. *Gold*, $\frac{1}{2}$, 1 escudo, $\frac{1}{2}$, 1 onza.

Cyprus, *Copper*, $\frac{1}{2}$, 1 piastre.

Demerara, *Copper*, $\frac{1}{2}$, 1 stiver.

Denmark, *Bronze*, 1, 2, 5 ore. *Silver*, 10, 25 ore, 1, 2 kroner. *Gold*, 10, 20 kroner.

Ecuador, *Silver*, 1, 2, 4, 8 reals. *Gold*, $\frac{1}{2}$, 1, 2, 4, 8 escudos.

Egypt, *Copper* 5, 10, 20, 40 paras. *Silver*, 10, 20 paras; 1, 5, 10, 20 piastres. *Gold*, 5, 10, 20, 50, 100, 500 piastres.

Finland, *Copper*, 1, 2, 5, 10 pennia. *Silver*, 25, 50 pennia; 1, 2 marks. *Gold*, 10, 20 marks.

France, *Bronze*, 1, 2, 5, 10 centimes. *Silver*, 20, 50 centimes; 1, 2, 5 francs. *Gold*, 5, 10, 20 francs.

French Cochin China, *Silver*, 10, 20, 50 centimes.

German Empire, *Copper*, 1, 2 pfenning. *Nickel*, 5, 10 pfenning. *Silver*, 1-5, $\frac{1}{2}$, 1, 2, 5 marks. *Gold*, 10, 20 marks.

Great Britain, *Bronze*, $\frac{1}{4}$, $\frac{1}{2}$, 1 penny. *Silver*, 3, 4, 6 pence; 1, 2, 2 $\frac{1}{2}$, 5 shillings. *Gold*, $\frac{1}{2}$, 1 sovereign.

- Greece, *Copper*, 1, 2, 5, 10 lepta. *Silver*, 1-5, $\frac{1}{2}$, 1, 2, 5 drachms. *Gold*, 10, 20 drachms.
- Guatemala, *Silver*, $\frac{1}{4}$, $\frac{1}{2}$, 1, 2, 4, 8 reals. *Gold*, 4 reals ; 1, 5, 10 pesos.
- Hamburg, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.
- Hanover, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.
- Hayti, *Copper*, 5, 10, 20 centimes. *Silver*, 10, 20, 50 centimes ; 1 gourd.
- Hesse, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.
- Honduras, *Nickel*, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1 real.
- Hong Kong, *Copper*, 1 mill, 1 cent. *Silver*, 5, 10, 20, 50 cents ; 1 dollar.
- Hungary, *Copper*, 1, 4 kreuzer. *Billon*, 5, 10, 20 kreuzer. *Silver*, $\frac{1}{2}$, 1, 2 florins. *Gold*, 1, 2, 4 ducats.
- India, *Copper*, 1-12 anna $\frac{1}{2}$ pice, $\frac{1}{4}$, $\frac{1}{2}$ anna. *Silver*, 2 annas, $\frac{1}{4}$, $\frac{1}{2}$, 1, rupee.
- Italy, *Copper*, 1, 2, 5, 10 centesimi. *Silver*, 1-5, $\frac{1}{2}$, 1, 2, 5 lire. *Gold*, 5, 10, 20 lire.
- Jamaica, *Nickel*, $\frac{1}{4}$, $\frac{1}{2}$, 1 penny. *Silver*, $1\frac{1}{2}$ pence.
- Japan, *Copper*, 5 rin 1, 2, 5 sen. *Silver*, 5, 10, 20, 50 sen, 1 yen. *Gold*, 1, 2, 5, 10, 20 yen.
- Java, *Copper*, $\frac{1}{2}$, 1, $2\frac{1}{2}$ cent. *Silver*, 1-10, $\frac{1}{4}$, $\frac{1}{2}$ guilder.
- Liberia, *Copper*, 1, 2 cent.
- Madeira, *Copper*, 1, 5, 10, 20 reis.
- Mauritius, *Copper*, 1, 2, 5 cents. *Silver*, 10, 20 cents.
- Mexico, *Copper*, 1 cent. *Silver*, $\frac{1}{4}$ real ; 5, 10, 25, 50 cents ; 1 dollar. *Gold*, 1, $2\frac{1}{2}$, 5, 10, 20 pesos.
- Morocco, *Copper*, 5, 10, 20 paras. *Silver*, 1, 2 rial. *Gold*, boutki.
- Netherlands, *Copper*, $\frac{1}{2}$, 1, $2\frac{1}{2}$ cents. *Silver*, 5, 10, 25 cents ; $\frac{1}{2}$, 1, $2\frac{1}{2}$ guilders. *Gold*, 5, 10, 20 guilders.
- Newfoundland, *Copper*, 1 cent. *Silver*, 5, 10, 20, 50 cents. *Gold*, 2 dollars.
- Nicaragua, *Nickel*, 1 centavo. *Silver*, 10 cents.
- Norway, *Bronze*, 1, 2, 5 ore. *Silver*, 10, 25 ore ; 1, 2 kroner. *Gold*, 10, 20 kroner.
- Paraguay, *Copper*, 1, 2, 4 centavos.
- Persia, *Copper*, $\frac{1}{2}$, 1, 2 shahi. *Silver*, 1, 2, 5 kran. *Gold*, $\frac{1}{2}$, 1 tomaun.
- Peru, *Nickel*, 1, 2, 5, 10 centavos. *Silver*, 1, 5 pesetas. *Gold*, $\frac{1}{2}$, 1, 2, 4, 8 escudos.
- Portugal, *Copper*, 5, 10, 20. *Silver*, 50, 100, 200, 500, 1000 reis. *Gold*, 5.000, 10.000 reis.
- Prussia, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.

- Roumania, *Copper*, 1, 2, 5, 10 bani. *Silver*, $\frac{1}{2}$, 1, 2 leu. *Gold*, 10, 20 leu.
- Russia, *Copper*, $\frac{1}{4}$, $\frac{1}{2}$, 1, 2, 3, 5 kopecs. *Silver*, 5, 10, 15, 20, 25, 50 kopecs, 1 ruble. *Gold* 3, 5 rubles.
- Sarawak, *Copper*, $\frac{1}{4}$, $\frac{1}{2}$, 1 cent.
- Santo Domingo, *Brass*, 1 cent. *Nickel*, $2\frac{1}{2}$, 5 cents.
- Saxony, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.
- Servia, *Copper*, 5, 10 paras. *Silver*, $\frac{1}{2}$, 1, 2 denars. *Gold*, 10, 20 denars.
- Siam, *Bronze*, $\frac{1}{4}$, $\frac{1}{2}$, 1 fuang. *Silver*, 1-16, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1 song bat.
- Spain, *Copper*, 1, 2, 5, 10 centimos. *Silver*, 25, 50 centimos; 1, 2, 5 pesetas. *Gold*, 25, 50 pesetas.
- Strait Settlements, *Copper*, $\frac{1}{2}$, 1 cent. *Silver*, 5, 10, 20 cents.
- Sweden, *Copper*, 1, 2, 5 ore. *Silver*, 10, 25 ore; 1, 2 kroner. *Gold*, 10, 20 kroner.
- Switzerland, *Copper*, 1, 2 centimes. *Nickel*, 5, 10, 20 centimes. *Silver*, $\frac{1}{2}$, 1, 2, 5 francs.
- Tunis, *Copper*, 5, 10, 20, 40 paras. *Silver*, 1, 5, 10, 20 piastres. *Gold*, 5, 10, 20 piastres.
- Turkey, *Copper*, 5, 10, 20, 40 paras. *Silver*, 10, 20 paras; 1, 5, 10, 20 piastres. *Gold*, 5, 10, 20, 50, 100, 500 piastres.
- United States of America, *Copper*, 1, 2 cents. *Nickel*, 3, 5 cents. *Silver*, 10, 25, 50 cents, 1 dollar. *Gold*, 1, $2\frac{1}{2}$, 3, 5, 10, 20 dollars.
- United States of Colombia, *Nickel*, $1\frac{1}{4}$, $2\frac{1}{2}$. *Silver*, 5, 10, 20, 50 centavos; 1 peso. *Gold*, 5, 10, 20 pesos.
- Antioquia, *Silver*, 5, 10, 20, 50 centavos; 1 peso. *Gold*, 5, 10, 20 pesos.
- Bogota, *Silver*, 5, 10, 20, 50 centavos; 1 peso. *Gold*, 5, 10, 20 pesos.
- Medelin, *Silver*, 5, 10, 20, 50 centavos; 1 peso. *Gold*, 5, 10, 20 pesos.
- Popaian, *Silver*, 5, 10, 20, 50 centavos.; 1 peso. *Gold*, 5, 10, 20 pesos.
- Uruguay, *Copper*, 1, 2, 4 centesimos. *Silver*, 10, 20, 50 centavos; 1 peso. *Gold*, $\frac{1}{2}$, 1, 2, 4, 8 escudos.
- Venezuela, *Nickel*, 1, $2\frac{1}{2}$ centavos. *Silver*, $\frac{1}{2}$, 1, 2, 5, 10 reals. *Gold*, $\frac{1}{2}$, 1, 2, 4, 8 escudos.
- Wurtemberg, *Silver*, 2, 5 marks. *Gold*, 10, 20 marks.

In reference to the above table it may be stated that we have included only such money as is coined specially for the country indicated, in quantities sufficiently large to be found in circulation. We were compelled to adopt this rule because we had no means of determining what money has ceased to be coined in the various na-

tions, or such as are made specially for collectors, as our own trade dollar or the English five pound pieces.

The Coins of the United States.

(Continued from page 37.)

1830 CENTS.

No. 1. With reverse A.—Encircled stars. The distinguishing feature of this piece is the circle inside the milling, made by the compasses used by the die cutter; date well formed and curved to correspond with edge of cent; ray of sixth star points back of coronet; measurements from 1 to left hand star $2\frac{1}{4}$, and from 0 to right hand star $2\frac{3}{4}$.

Reverse A.—Letters of legend bold and well spaced; distance from D to S $\frac{2}{3}$, from S to O $1\frac{1}{3}$, from F to A 1, and from A to U $5\frac{1}{2}$; points of top leaves barely reach the end of S and F.

No. 2. With reverse B.—Encircled stars junior. A very close copy of last, the only noticeable difference being in the measurements, which are as follows: From 1 to left hand star $2\frac{1}{2}$, and from 0 to right hand star $2\frac{3}{4}$.

Reverse B.—Close copy of last, most noticeable in the distance of wreath stem from last A of legend; measurements from D to S $\frac{2}{3}$, from S to O 1, from F to A $\frac{3}{4}$, and from A to U 6.

*No. 3. With reverse C.—Guiding star. Another close copy of last; is easily distinguished by our guiding star, the sixth, the ray of which is directly above point of coronet; date curved as usual, and compasses mark clearly defined; measurements from 1 to left hand star $1\frac{3}{4}$, and from 0 to right hand star $2\frac{1}{3}$.

Reverse C.—Upper leaves terminate under centre of S and F; measurements from D to S $1\frac{1}{3}$, from S to O 1, from F to A 1, and from A to U 6.

*No. 4. With reverse C.—Guiding star junior. A close copy of last in every point except distance of stars from date, which are as follows: From 1 to left hand star $2\frac{1}{2}$, and from 0 to right hand star $1\frac{3}{4}$.

Reverse C.—Same as last.

No. 5. With reverse D.—Close star. We may fairly divide the dies of this date with this variety, it being the first in which the compasses leaves no trace of its course in laying out the circle; ray of sixth star directly over point of coronet; measurements from 1 to left hand star $1\frac{3}{4}$, and from 0 to right hand star $2\frac{3}{4}$.

Reverse D.—Top leaf slightly passes S, next leaf barely reaches foot of F; distances from D to S 1, from S to O $1\frac{1}{3}$, from F to A 1, and from A to U $5\frac{3}{4}$.

No. 6. Same obverse as last, with reverse E.

Reverse E.—The salient features of this reverse is the position of the top leaves, both of which fairly pass s and r; distances from D to s 1, from s to o 1, from r to A $1\frac{1}{3}$, and from A to U 6.

No. 7. With reverse C.—Distant star. This variety closely resembles last in all particulars except in the spaces between date and stars, which are as follows: From 1 to left hand star $2\frac{1}{2}$, from 0 to right hand star $1\frac{3}{4}$.

*No. 8. With reverse F.—Backward star. In general execution equal to the others of this date; ray of sixth star pointing back of coronet; distance from 1 to left hand star $2\frac{2}{3}$, and from 0 to right hand star $2\frac{2}{3}$.

Reverse F.—Points of top leaves come fully under points s and r; measurements from D to s 1, from s to o 1, from r to A 1, and from A to U $6\frac{1}{4}$.

TABLE.

No.	Obverse.		Reverse.			
	* to 1	0 to *	D to s	s to o	r to A	A to U
1	$2\frac{1}{4}$	$2\frac{3}{4}$	A $\frac{2}{3}$	$1\frac{1}{3}$	1	$5\frac{1}{2}$
2	$2\frac{1}{2}$	$2\frac{3}{4}$	B $\frac{2}{3}$	1	$\frac{3}{4}$	6
3	$1\frac{3}{4}$	$2\frac{1}{3}$	C $1\frac{1}{3}$	1	1	6
4	$2\frac{1}{2}$	$1\frac{1}{3}$	D 1	$1\frac{1}{3}$	1	$5\frac{3}{4}$
5	$1\frac{3}{4}$	$2\frac{3}{4}$	E 1	1	$1\frac{1}{3}$	6
7	$2\frac{1}{2}$	$1\frac{3}{4}$	F 1	1	1	$6\frac{1}{4}$
8	$2\frac{2}{3}$	$2\frac{2}{3}$				

Rare Coins and Medals.

A large collection of gold and silver coins and some other valuable curios from the collection of John W. Scott were sold at auction by George A. Leavitt & Co., in Clinton Hall, yesterday afternoon. The most valuable coin in the collection, and the one over which there was the most spirited competition, was a silver half-dollar of the Confederate States issued in 1861. This coin is the only one known to be in existence of the four that were struck from dies made by A. H. M. Peterson while the Confederates were in possession of the Mint in New-Orleans. The coin is in size like the United States half-dollars, and, like them, has on the reverse side a figure of liberty. Thirteen stars and the date form a circle about the figure. The obverse side has a shield with seven stars in its field, and above it is a liberty cap. A wreath of sugar-cane and cotton branches partially surrounds the shield. The wording is: "Confederate States of America. Half Dol." One of these coins was in possession of

Jefferson Davis at the time of his capture, and was taken from him, but it disappeared and its whereabouts is unknown. The present piece is one that was taken by Dr. B. F. Taylor, chief coiner of the Confederate States. The two other coins minted have disappeared, but the dies from which they were struck are still* in Mr. Taylor's possession. As the owner of the present coin has repeatedly refused \$500 for it, and as numismatists were anxious to secure the rarity for their collection, the bidding for it was very lively. Competition was started by a bid of \$200, and by bids of \$100 and \$50 ran rapidly to \$600. By smaller bids of from \$10 to \$50 the price was rapidly raised until it was finally knocked down to a Mr. South for \$870. The next highest price paid for a single piece was \$100 for a peculiar coin known as the "Sommer Islands sixpence," a copper coin which shows evidence of having been plated. It is one of the two known to be in existence, and its companion, owned by a Brooklyn collector, was found buried in the Bermuda Islands. The obverse has a figure of a hog, with the Roman numerals VI. above it and the legend "Sommer Islands" about it. The reverse has a ship sailing to the right, one of the old-fashioned tubs such as are alleged to have been used by the early navigators who discovered America. It is supposed to have been coined about 1600. A Sommer Island twelpence of the same general appearance brought only \$50. as there are five of them in the hands of collectors besides this one. A silver dollar of 1794, a specimen of the first American silver coinage, sold for \$75, and a remarkably fine specimen of the copper cent of 1804 brought \$50. All of these were secured by the collector who bought the Confederate piece. Three silver coins, one of New-Jersey coinage, with a portrait of Washington and the legend "Non vi virtute vici." and two Washington "season medals," issued during his second Presidency, sold for \$25 50 each to a Philadelphia dealer. The same dealer purchased a Washington silver medal for \$20 50. A Jefferson medal, of bronze, issued in 1801, brought \$10, and a Washington funeral medal \$2. A "mind-your-business" coin of tin, issued in 1776, with the legend "Continental currency," brought \$5. A fair specimen of the very rare Lord Baltimore shilling of 1659 sold for \$7 75; one of the oak tree shillings of Massachusetts brought \$6 62½, and at Annapolis shilling of 1783, \$5 30. The gold coins of United States coinage sold as a rule at very moderate prices, the highest premiums being paid, as a whole, for the small coins, twenty-five and fifty-cent pieces of California coinage, which brought 100 per cent, more than their face value. One of the curious Colorado twenty-dollar gold pieces—curious because it is worth intrinsically more than its face value—was sold for \$20 50. Four pieces of Brigham Young's Mormon gold pieces were sold—a two-

and-a-half-dollar gold piece of very rude workmanship bringing \$6 75. A five-dollar piece of the same design brought only \$1 more; a piece of the same value, but with a different reverse face, and coined in 1850, sold for \$8. A five-dollar piece of 1860 brought \$10 50 however. This coin is a curious one, the obverse side having an eagle grasping arrows and an olive branch protecting a bee-hive, and the legend "Deseret Assay Office—Pure Gold." The reverse face bears a representation of the lion of the tribe of Judah, surrounded by a motto in the alleged-to-be reformed Egyptian characters—the sacred characters of the Latter Day Saints—which, interpreted, is said to mean "Holiness to the Lord." The characters are the same as those used on the plates which Joseph Smith claimed he found hidden in the earth. Among the ancient and foreign coin sold was a silver shekel of the time of Simon Maccabeus, 140 B. C., for \$35; a Sicily gold stater, \$21; a Sicily tetradrachm of Syracuse, \$11; an Egyptian tetradrachm and two Macedonian tetradrachms, all of from 300 to 400 years B. C., for \$7 50 each. Gold aurenii of Augustus brought \$12 and \$10, respectively, and of the reigns of Claudius, Vespasianus, and Domitianus, \$13, \$11, \$13, and \$12, respectively. Other rare coins sold were a Japanese ten-yen piece, for \$10; a double crown of Henry Julius, 1612, for \$7 50 a double crown of Ernest Augustine, 1680, for \$15 50; a one and a half crown of the same Duke, for \$12 50; a triple crown of Frederick IV., of Denmark, for \$12; a triple crown of Breda—Holland siege piece—for \$23; a Formosa rebel dollar for \$11, and a Cochin-China oblong bar \$10.

A fine collection of decorations of orders of knighthood were disposed of at good prices, the following gaudy baubles attached to rich ribbons, which had formerly decorated the breasts of people high in rank, being among the number: Grand Cross of the Royal American Order of Isabella of Spain, \$75; Cross of the Military Order of St. Hermengilde of Ferdinand VII, \$11 50; Cross of the Military Order of St. Ferdinand, \$12; Cross of the Order of Madonna of Guadalupe, \$20; Grand Cross of the Order of Bath, \$26; Grand Cross of the Guelphic Order, \$15; Knight's Star, \$10; Grand Cross, \$24; Cross of the period of Napoleon I., \$19; the latter three all being of the French Order of the Legion of Honor; Grand Cross of the Order of our Lady of the Conception of Villa Vicora of Portugal, \$10; commander's cross of the Order of St. Maurice and Lazarus, of Italy, \$10 25. All of these represented orders of decorations conferred upon such as have royal blood in their veins or represented the houses of the most noble families. A large number of Army decorations and war medals of England, France, Turkey, Spain, and Bolivia were disposed of at prices ranging from \$2 50 to \$12. An original impression of the stamp used under the Stamp Act of Nov.

1, 1765, which ultimately resulted in bringing about the war of independence, sold for \$5, and a set of silver card-counters, formerly the property of Louis XVI, 31 in number and octagonal in shape, sold for 35 cents each.—*N. Y. Times, March 15th.*

*Since sold to Scott & Company, and destroyed by them.

War of the Rebellion Tokens

Continued from page 45.



TYPE 27.



TYPE 28.



TYPE 29.



TYPE 30.

FORTVILLE.

No. 1.—Obv.; inscription J. H. THOMAS DEALER IN DRY GOODS GROCERIES & C FORTVILLE, IND. Rev. Type 27.

No. 2.—Obv.; same as No. 1 Rev. Beehive on stand inscribed INDUSTRY, rose branch below, date 1864.

FORT WAYNE.

No. 1.—Obv., inscription C. ANDERSON DEALER IN GROCERIES & PROVISIONS FT. WAYNE, IND. Rev., Variety of Type 29, date 1864.

No. 2.—Obv.; inscription ANDERSON & EVANS (ornaments) GROCERS FT. WAYNE IND. Rev. Type 23.

No. 3.—Obv.; inscription A. D. BRANDIFF & CO HARDWARE & STOVES FT. WAYNE * IND * Rev. a cooking stove, date 1863.

No. 4.—Obv.; inscription W. H. BROOKS, JR. WHOLESALE DEALER IN WALL & WINDOW PAPER, FT. WAYNE, IND. Rev. An open book, BOOKS & STATIONERY, above * 1868 * in exergue.

No. 5.—Obv.; same as No. 4. Rev. U. S. shield with band inscribed UNION surrounded by thirteen stars and date 1864.

No. 6.—Obv.; same as No. 4. Rev. Beehive on stand inscribed INDUSTRY, rose branch below, date 1864.

No. 7.—Obv.; inscription PHOENIX GROCERY T. K. BRACKENRIDGE GROCERIES & PROVISIONS, FT. WAYNE * IND. * Rev. Type 23.

No. 8.—Obv.; inscription 1. LAUFERTY 91 (flower on each
side) COLUMBIA —ST— Ft. WAYNE IND. Rev.
Type 30. 429 *ERR*

No. 9.—Obv.; inscription P. PIPER DRY GOODS —&—
GROCERIES FT. WAYNE, IND. Rev. Type 22.

No. 10.—Obv.; inscription C. SCHOERPF & Co. WHOLE-
SALE (ornaments) DRUGGISTS Ft. WAYNE, IND. Rev.
variety of Type 20, date 1863.

FRANKLIN.

No. 1.—Obv.; legend. HULSMAN & ALEXANDER, FRANKLIN,
IND.; inscription, SALOON —SALE— & LIVERY
STABLE. Rev. Variety of Type 11, date 1864.

FREMONT.

— No. 1.—Obv.; inscription * G. W. FOLLETT * DRY GOODS
GROCERIES (ornaments) BOOTS & SHOES —&— HARD-
WARE, FREMONT, IND. Rev. variety of Type 11, date 1864. *7863*

GOSIEN.

No. 1.—Obv.; legend, DEMOCRAT JOB PRINTING OFFICE*, incip-
tion W. A. BEANE, GOSHEN, IND., ornaments above and below
each line. Rev. variety of Type 8.

No. 2.—Obv.; inscription J. L. KINDIG DRY *GOODS*
— — — — — MERCHANT GOSHEN, IND. Rev. variety of Type 11.

No. 3.—Obv.; same as No. 2. Rev. variety of Type 11, date 1864.

No. 4.—Obv.; legend, * HASCALL, ALDERMAN & BROWN * IND.,
inscription DRY GOODS GROCERIES &C. GOSHEN,
flourishes above and below "goods." Rev. variety of Type 8.

No. 5.—Obv.; legend WM. H. LASH & CO. * GOSHEN, IND.* inscription DRY GOODS, (ornaments) GROCERIES &c., ornaments on each side. Rev. variety of Type 8.

No. 6.—Obv.; inscription JOSEPH LAUFERTY CLOTHIER,
ornaments above and below CHEAPSIDE BL'K GOSHEN, IND.
Rev. a coat, legend, GENTLEMEN'S FURNISHING GOODS.* Brass.

No. 7.—Obv.: inscription LAWRENCE & NOBLE STOVES & HARDWARE (padlock) GOSHEN, IND. Rev. variety of Type 8.

No. 8.—Obv.; inscription C. G. MARCH WHOLESALE GROCER & DRUGGIST, scrolls above and below IMPR. OF LIQUORS & CIGARS GOSHEN, IND. Rev. variety of Type 8.

GRANVILLE.

No. 1.—Obv.; inscription, C. CROOKS & CO., DRY
 —GOODS— HARDWARE * BOOTS * & SHOES
 GRANVILLE, IND. Rev., variety of Type 11.

GREENFIELD.

No. 1.—Obv.; legend, CARR, LYON & CO., GREENFIELD, IND.; in-
 scription, DRY GOODS ornaments above and below.
 Rev., variety of Type 11.

GREENSBORO.

No. 1.—Obv.; inscription BALDWIN & SWEET DEALERS
 * ALL KINDS OF GROCERIES * GREENSBORO, IND.*
 Rev., square and compasses enclosing G.

HAGERSTOWN.

No. 1.—Obv.; inscription, E. & L. SMALL DEALER IN
 DRY GOODS, BOOTS & SHOES, HAGERSTOWN,
 IND. Rev., Variety of Type 11, date 1862.
 No. 2.—Obv.; same as No. 1. Rev., Type 11.
 No. 3.—Obv.; same as No. 1. Rev., Indian head legend, THE
 PRAIRIE FLOWER, date 1863.

HARTFORD CITY.

No. 1.—Obv.; inscription, * JAS. LYON, * DRY
 GOODS GROCERIES BOOTS & SHOES HARTFORD
 CITY, IND. Rev., Variety of Type, 11.

HUNTINGTON.

No. 1.—Obv.; inscription, WM. BICKEL, DEALER
 IN BOOKS, TOYS, AND NOTIONS, HUNTINGTON,
 IND. Rev., Square and compasses enclosing G.
 No. 2.—Obv.; inscription, BIPPUS & MORGAN, DEAL-
 ERS IN HARDWARE, HUNTINGTON, IND.
 Rev., Beehive on stand inscribed INDUSTRY, rose branch below
 date 1864.
 No. 3.—Obv.; same as No. 2. Rev. Cooking stove, date 1864.
 No. 4.—Obv.; inscription, SAM' BUCHANAN, DEALER
 IN AGRICULTURAL (ornaments) IMPLEMENTS, HUNT-
 INGTON IND. Rev., Type 24.

No. 5.—Obv.; inscription, * * JESSE DAVIES * * DEALER
IN DRUGS, ornaments each side of AND MEDICINES,
HUNTINGTON, IND. Rev., Variety of Type 20, date 1863.

No. 7.—Obv.; inscription, SCHAFER & BRO., DRUGGISTS
—AND— APOTHCARIES, HUNTINGTON, IND. Rev.,
Variety of Type 20, date 1863.

No. 6.—Obv.; inscription, J. H. INSWORTH & CO. DEAL-
ERS IN DRY GOODS & GROCERIES, HUNT-
INGTON, IND. Rev., Type 24.

INDIANAPOLIS.

No. 1.—Obv.; legend, ALVORD, CALDWELL & ALVORD, INDIAN-
APOLIS; inscription, WHOLESALE GROCERS, 68 E.
WASH. ST. Rev., Type 11, and variety of same.

No. 2.—Obv.; legend, BOSTON STORE * INDIANAPOLIS *; in-
scription DRY GOODS 10 E. WASH. ST. Rev.,
Type 11, and variety of same.

No. 3.—Obv.; legend, C. E. GEISENDORF & CO. MAN'FRS;
inscription, WOOL DEALERS & ornaments each side. Rev.,
inscription, HOOSIER WOOLEN * FACTORY *—
INDIANAPOLIS, IND.

No. 4.—Obv.; C. E. GEISENDORFF & CO. MAN'FRS; inscription,
WOOL DEALERS & Rev., same as No. 3.

No. 5.—Obv.; legend, G. W. GEISENDORFF & CO. MAN'FRS;
inscription, WOOL DEALERS & Rev., same as No. 3.

No. 6.—Obv.; inscription, G. W. GEISENDORF & CO. DOMESTIC
STAPLE —AND— FANCY GOODS 61 & 63 WEST
WASHINGTON, INDIANAPOLIS * IND.* Rev., inscription,
HOOSIER JEANS AND HOME MADE WOOLEN GOODS
OF EVERY VARIETY ALWAYS * * * ON HAND. * * *

No. 7.—Obv.; inscription M. H. GOOD, WHOLESALE &
RETAIL DRY GOODS, INDIANAPOLIS. Rev., Type
11 and variety of same.

No. 8.—Obv.; inscription, CITY SHOE STORE, J. B.
GROUT 3 & 5 W. WASH. ST. INDIANAPOLIS. Rev., Two
varieties of Type 11.

No. 9.—Obv.; inscription, J. C. HERETH, SADDLER,
89 E. WASH. ST. INDIANAPOLIS. Rev., variety of Type 11.

No. 10.—Obv.; inscription, CITY GROCERY *—
C. H. HOLMES, INDIANAPOLIS. Rev., Type 11 and variety
of same.

No. 11.—Obv.; same as No. 10 ; Rev., variety of Type 11, date 1864.

No. 12.—Obv.; inscription, J. B. JOHNSON, GROCER
—&— PRODUCE DEALER, INDIANAPOLIS. Rev.,
variety of Type 11.

No. 13.—Obv., inscription, CHARLES KUHN, BUTCHER,
107 MICH. ST. INDIANAPOLIS. Rev., variety of
Type 11.

No. 14.—Obv.; inscription, J. F. LENOUR, DRUGGIST,
NO. 5 BATES HOUSE, INDIANAPOLIS. Rev., a mortar
and pestle.

No. 15.—Obv.; inscription, JOSEPH McCREERY No.
85 EAST WASHINGTON ST. IND'PLS, —*— IND.
ornaments on each side. Rev., inscription, STOVES CUT-
LERY GLASS & QUEENSWARE, WHOLESALE
& RETAIL. Four stars on each side and ornaments on
each side of &.

No. 16.—Obv.; inscription, MORITY, BRO. & CO. CLOTHIERS,
CLOTHS CASSIMERES & VESTINGS INDI-
ANAPOLIS. Rev., variety of Type 11.

No. 17.—Obv.; inscription, R. R. PARKER SELLS LADIES
AND GENTS FURNISHING GOODS 30 W. WASH-
INGTON ST. INDIANAPOLIS, IND. Rev., half length figure
showing shirt labeled PARKER'S SHIRTS WILL FIT ; legend. R. R.
PARKER above, INDIANAPOLIS, IND. below.

No. 18.—Obv.; inscription, POMEROY, FRY & CO. —*—
IRON (ornaments) MERCHANTS, INDIANAPOLIS. Rev.,
variety of Type 11.

Answers to Correspondents.

J. S. W., Haverstraw.—In measuring spaces on coins a pair of needle-pointed compasses are used, and spaces given in sixteenths of an inch. Your coin is a 2½ silber groschen of Frederick William IV. of Prussia, it is of no numismatic value.

F. B., Chicago.—Coins are served when there is less than half silver in their composition while they are still designated by that name, when as low as 12 fine. The English silver is the purest being 925 fine, our own is 900, while some Prussian pieces are as low as 520.

War of the Rebellion Tokens.

Continued from page 64.



TYPE 31.



TYPE 32.

No. 19.—Obv.; inscription, ROLL & SMITH, CARPETS & WALL PAPER 16 ILL. ST. INDIANAPOLIS Rev. variety of Type 11.

No. 20.—Obv.; same of No. 19. Rev. variety Type 11, date 1864.

No. 21.—Obv.; legend, ROOS & SCHMALOZRIED, INDIANAPOLIS, inscription BUTCHERS * ornament in centre. Rev., variety of Type 11.

No. 22.—Obv.; inscription, J. F. SENOUR DRUGGIST No. 5 BATES HOUSE INDIANAPOLIS, Rev., variety of Type 11.

No. 23.—Obv.; variety of No. 22 Rev. A mortar and pestle.

No. 24.—Obv.; legend SMITH & TAYLOR WASHINGTON ST. INDIANAPOLIS inscription, NO. 20 TOY STORE NO. 20. Rev. Type 25.

No. 25.—Obv.; inscription, M. SPENCER GROCER 202 E. WASH. ST. INDIANAPOLIS Rev., variety of Type 11.

No. 26.—Obv.; inscription, MRS. A. THOMSON & SON STATIONERS No. 7 PENN ST. INDIANAPOLIS Rev. Type 11 and variety.

No. 27.—Obv.; inscription, TYLER'S BEEHIVE DRY GOODS 2 WEST WASHINGTON, ST. (ornaments) INDIANAPOLIS. Rev. a beehive surrounded by bees on stand inscribed INDUSTRY rose branches below; legend, TYLER'S BEE HIVE STORE. * 1863 *

No. 28.—Obv.; inscription, VOEGTLE & METZGER, No. 83 EAST WASHINGTON STREET. IND'PLS. * IND.* Rev. inscription MANUFACTURERS OF STOVES TINWARE STAMPEDWARE & (ornaments on each side) JAPPANERS.

No. 29.—Obv.; inscription, WEAVER & MAGUIRE GROCERS (dash) COR. ILLS. ST. & IND AVE. INDIANAPOLIS Rev. variety of Type 11.

No. 30.—Obv.; inscription, J. B. WILSON DEALER IN

HARDWARE —&— CUTLERY INDIANAPOLIS Rev. variety of Type 11.

No. 31.—Obv.; inscription, A. D. WOOD HARDWARE
MERCHANT (square and compasses) INDIANAPOLIS Rev., variety of Type 11.

JONESBORO.

No. 1.—Obv.; inscription, ROBT. COODER DRY GOODS
—&— GROCERIES JONESBORO, IND. Rev., variety of Type 11, date 1864.

KENDALLVILLE.

No. 1.—Obv.; inscription, M. M. BOWEN DEALER IN
GROCERIES PROVISIONS & SEGARS * KENDALLVILLE
IND. Rev., variety of Type 28.

No. 2.—Obv.; inscription, BOSWORTH & WHITFORD
DEALERS IN GROCERIES —&— PROVISIONS KEN-
DALLVILLE IND. Rev. Variety of Type 22, date 1864.

No. 3.—Obv.; legend, W. & J. B. BUNYAN * KENDALLVILLE, IND. *
inscription, DEALERS IN DRUGS MEDICINES PAINTS, OILS
&c. Rev. Variety of Type 28 acorns on each side of date.

No. 4.—Obv.; inscription J. F. CORLE DEALERS IN *
DRY GOODS & GROCERIES —*— KENDALLVILLE,
IND. Rev. an eagle with lightning and olive branch.

No. 5.—Obv.; inscription, S. C. EVANS & CO DEALERS IN
DRY GOODS GROCERIES &c. KENDALLVILLE, —*—
* IND. * Rev. Variety of Type 25, large date.

No. 6.—Obv.; same as No. 5. Rev. Variety of Type 25.

No. 7.—Obv.; same as No. 5. Rev. Type 23.

No. 8.—Obv.; inscription, G. C. GLATTE DEALER IN
GROCERIES PROVISIONS &c. KENDALLVILLE, IND.,
Rev. an eagle with lightning and olive branch.

No. 9.—Obv.; inscription, J. H. GOTSCH DEALER IN
CLOCKS WATCHES & JEWELRY, KENDALLVILLE,
IND. Rev. Type 31.

No. 10.—Obv.; inscription, E. GRADEN LIVERY & (flourishes
each side) * SALE STABLE KENDALLVILLE, IND. Rev.
Variety of Type 28.

No. 11.—Obv.; inscription, JONES & MOSHER'S BAKERY
& PROVISION STORE, KENDALLVILLE * IND. *
ornaments below. Rev. shield inscribed UNION surrounded by
thirteen stars, and date 1864.

No. 12.—Obv.; inscription, J. J. JOYCE DEALER IN

GROCERIES —&— PROVISIONS KENDALLVILLE,
IND. Rev. a barrel WINES & above, LIQUORS below.

— No. 13.—Obv.; inscription, J. LANT'S DEALER —IN—
BOOTS & SHOES, KENDALLVILLE, IND. four stars on
each side. Rev. a boot, legend, BOOTS AND SHOES MADE TO ORDER,
1864.

No. 14.—Obv.; inscription, S. J. M. LOOMIS, DEALER IN
DRY GOODS AND GROCERIES, KENDALLVILLE * IND. *
Rev. Variety of Type 28.

No. 15.—Obv.; same as No. 14. Rev. Variety of Type 25, large
date.

— No. 16.—Obv.; inscription, F. W. MESING DEALER IN
GROCERIES & LIQUORS KENDALLVILLE IND. Rev.
same reverse as No. 12.

— No. 17.—Obv.; inscription MILLER & CROW DEALERS
IN GROCERIES * —&— * PROVISIONS KENDALLVILLE
IND. Rev. a beehive on stand inscribed INDUSTRY rose branches
below, date, 1864.

No. 18.—Obv.; inscription, G. S. ROWELL & SON *
PRODUCE DEALERS —*— KENDALLVILLE, IND.
Rev., variety of Type 28, with acorns on each side of date.

No. 19.—Obv.; same as No. 18. Rev., variety of Type 22,
date 1864.

No. 20.—Obv.; inscription, W. S. THOMAS DEALER
IN DRY GOODS & GROCERIES KENDALLVILLE, IND.
Rev., variety of Type 27.


No. 21.—Obv.; same as No. 20. Rev., Eagle with lightning
and olive branch.

— No. 22.—Obv.; inscription, D. S. WELCH —*— DRY
GOODS & GROCERIES KENDALLVILLE * IND. *
Rev., Type 24.

KOKOMO.

No. 1.—Obv.; inscription, J. V. CULLEN DEALER IN
GROCERIES KOKOMO (ornaments of leaves and stars) IND.
Rev., Variety of Type 27.

No. 2.—Obv.; inscription, HASKETT & CO. NEXT
DOOR TO JAY & DOLLMAN. KOKOMO, IND. Rev.
inscription, GO TO THE * * * PRAIRIE STORE
FOR DRY GOODS.

— No. 3.—Obv., inscription, I. N. PATTISON *  *
DRUGGIST KOKOMO IND. Rev., variety of Type 20,
date 1863.

LAPORTE.

No. 1.—Obv.; inscription, J. FALLER & SON. WATCHMAKERS
(ornaments) AND (leaf ornaments) JEWELERS LAPORTE, IND.
Rev., Eagle with shield on breast, UNION above, enclosed in circle
of sixteen stars and 1863.

No. 2.—Obv.; same as No. 1. Rev., Type 1.

No. 3.—Obv.; inscription, L. ELIEL CLOTHIER
NO 1. TEEGARDEN BL'K .*. LA PORTE IND. Rev.
variety of Type 8.

No. 4.—Obv.; Beehive legend, JAS. LEWIS & CO. * LA PORTE,
IND.* Rev., two varieties of Type 8.

No. 5.—Obv.; legend, NEUBURGER & HAMBURGER * IND.* in-
scription, CLOTHIERS NO. 1 UNION BL'K LA PORTE Rev.
variety of Type 8.

No. 6.—Obv.; inscription, J. M. NEUBURGER CLOTHIER
BALL'S CORNER .*. LAPORTE, IND. Rev., variety of
Type 4.

No. 7.—Obv.; inscription, W. W. WALLACE. WHOLESALE
—&— RETAIL GROCER * LA PORTE, IND.* Rev.,
variety of Type 8.

No. 8.—Obv.; inscription, L. D. WEBBER. (ornaments) STOVES
—&— HARDWARE (ornaments) LAPORTE. IND. Rev., variety
of Type 8.

No. 9.—Obv.; same as No. 7. Rev., Type 12.

LIGONIER.

No. 1.—Obv.; inscription, O. ARNOLD * DRUGGIST
AND GROCER, LIGONIER, IND. Rev., variety of
Type 20, date 1863.

No. 2.—Obv.; inscription, BARNEY BRO —*— GENERAL
DRY GOODS, LIGONIER, IND. Rev., variety of
Type 29.

No. 3.—Obv.; same as No. 2. Rev., variety of Type 22, date
1864.

No. 4.—Obv.; inscription, J. C. BEST, HARDWARE
STOVES TINWARE &C. LIGONIER, IND. Rev., a cooking
stove, date 1863.

No. 5.—Obv.; inscription, J. DECKER. GROCERIES
AND PROVISIONS LIGONIER * *IND.* Rev.,
Type 25.

No. 6.—Obv.; same as No. 5. Rev., Union shield surrounded
by thirteen stars and date 1864.

- No. 7.—Obv.; inscription, S. MIER & CO. DRY GOODS
 CLOTHING & *PRODUCE* DEALERS, *LIGONIER,*
 IND. Rev., large date, variety of Type 25.
 No. 8.—Obv.; same as No. 7. Rev., variety of Type 22, date 1864.
 No. 9.—Obv.; inscription, GEO. C. NILL DRUGS GROCER-
 IES STATIONERY &C. LIGONIER. Rev., Type 20.
 No. 10.—Obv.; inscription, E. REEVE GROCERIES,
 CROCKERY, GLASSWARE &C. LIGONIER, IND. Rev.,
 Type 22.
 No. 11.—Obv.; inscription, STRAUS BROTHERS GENERAL
 DRY GOODS CLOTHING & PRODUCE DEALERS
 LIGONIER, IND. Rev., Type 25.
 No. 12.—Obv.; same as No. 11. Rev., Type 22.
 No. 13.—Obv.; same as No. 11. Rev., Flying eagle, date 1864.
 No. 14.—Obv.; inscription, C. G. VAIL ——— DRY
 GOODS GROCERIES *—&C.—* *LIGONIER,* IND.
 Rev., Type 22.
 No. 15.—Obv.; inscription, J. C. ZIMMERMAN —*—
 DRY GOODS CLOTHING &C. LIGONIER, *IND.* Rev.,
 variety of Type 29.

LISBON.

- No. 1.—Obv.; inscription, G. D. BAUGHMAN & BRO.
 DEALERS IN DRY GOODS —AND— GROCERIES. LIS-
 BON, IND. Rev., a boot, legend BOOTS & SHOES MADE TO
 ORDER 1864.

LOGANSPORT.

- No. 1.—Obv.; inscription, BOOTH & STURGES DEALERS
 IN BOOTS AND *SHOES,* LOGANSPORT.
 IND. Rev., same as last.
 No. 2.—Obv.; inscription, M. H. GRIDLEY (eagle in glory)
 LOGANSPORT, *IND.* ——— Rev., Type 32.
 No. 3.—Obv.; inscription, A. KENDALL DEALER IN
 GROCERIES & FLOUR (ornaments) LOGANSPORT.
 IND. Rev., Flying eagle, date 1864.
 No. 4.—Obv.; inscription, KING & REED DEALERS IN
 STOVES & TINWARE (ornaments) LOGANSPORT, IND.
 Rev., same as last.
 No. 5.—Obv.; inscription, KRUG & REED DEALERS
 IN STOVES *—&—* TINWARE, LOGANSPORT,
 IND. Rev., a cooking stove surrounded by thirteen stars and date
 1863.

No. 6.—Obv.; inscription, * * McDONALD & CO. * *
DEALERS IN DRY GOODS —AND— CARPETS,
LOGANSPOBT, * IND.* Rev., Variety of Type 27.

No. 7.—Obv.; inscription, A. J. MURDOCK DEALER
IN DRY GOODS & GROCERIES, LOGANSPOBT, IND.
Rev., Flying eagle, date 1864.

LYNN.

No. 1.—Obv.; inscription, ELLIOTT & HINSHAW DRY GOODS
—&— GROCERIES LYNN, IND. Rev., variety of Type 11,
date 1864.

No. 2.—Obv.; inscription, J. A. HINSHAW DRY GOODS
—&— GROCERIES LYNN, IND. Rev., Type 11 and
variety.

The Coins of the United States.

(Continued from page 57.)

1831 CENTS.

No. 1. With reverse A.—Guiding Star. Lettering uneven the L being low and R smaller than the others in LIBERTY; stars well spaced; date rather small, curved and properly spaced; curl directly over last figure; ray of sixth star directly over point of coronet; measurements, from 1 to left hand star 3, and from last 1 to right hand star $2\frac{1}{2}$.

Reverse A.—Legend bold and well spaced, upper leaves terminate directly under s and F; distances, from D to s $\frac{2}{3}$, from s to o $\frac{2}{3}$, from F to A 1, and from A to U 6.

No. 2. Same obverse as last, with reverse B.

Reverse B.—Similar to last except in spacing, the second upper leaf only reaching to the centre of F; distances, D to s $\frac{3}{4}$, from s to o $1\frac{1}{4}$, from F to A $\frac{3}{4}$, and from A to U 6.

No 3. With reverse C.—Close stars. A close copy of last; ray of sixth star slightly back of point of coronet; measurements, from 1 to left hand star 2, and from last 1 to right hand star $2\frac{1}{4}$. This die appears to have soon broken as we find many specimens showing a crack connecting the stars completely around the piece.

Reverse C.—Letters of legend smaller, the upper leaf extends a trifle beyond the s, while the next leaf barely reaches the terminal point of F; measurements, from D to s $1\frac{1}{4}$, from s to o $1\frac{2}{3}$, from F to A $1\frac{1}{2}$, and from A to U 6.

No. 4. Same obverse as last, with reverse A.

No. 5. Same obverse as last, with reverse B.

*No. 6. With reverse D.—Backward star. Sixth star far back of coronet; curl directly over last figure of date; distances, from 1 to left hand star $3\frac{1}{3}$, and from last 1 to right hand star $2\frac{1}{2}$.

Reverse D.—Top leaf barely reaches to centre of s, next leaf reaching to centre of stem of F; distances, from D to s $1\frac{1}{4}$, from s to o 1, from F to A $\frac{3}{4}$, and from A to U $6\frac{1}{4}$.

No. 7. Same obverse as last with reverse E.

Reverse E.—Top leaf extends midway between s and o, next leaf just passes F; distance from D to s 1, from s to o 1, from F to A $1\frac{1}{4}$, and from A to U $5\frac{3}{4}$.

*No. 8. With reverse A.—Backward Curl. The most noticeable feature of this die is the curl below the bust, which is only slightly over the last numeral of date; measurements, from 1 to left hand star 3, and from last 1 to right hand star 3.

No. 9. With reverse F.—Slanting date. The last two numerals slant forward giving the date a noticeable appearance; sixth star well back of coronet, measurements, from 1 to left hand star $2\frac{2}{3}$, and from last 1 to right hand star $2\frac{3}{4}$.

Reverse F.—Top leaf just comes under s, second leaf reaches to centre of stem of F; distances, from N to s $1\frac{1}{4}$, from s to o 1, from F to A $1\frac{1}{4}$, and from A to U 6.

No. 10. Same obverse as last with reverse G.

Reverse G.—Top leaves extend midway into the spaces at each side of OF; distances, from N to s 1, from s to o $1\frac{1}{4}$, from F to A $1\frac{1}{2}$, and from A to U 6.

*No. 11. With reverse G.—Large Eight. Ray of sixth star points in front of coronet; measurements, from 1 to left hand star $2\frac{1}{4}$, and from last 1 to right hand star $2\frac{1}{2}$; figure 8 of date larger than any of the others.

TABLE.

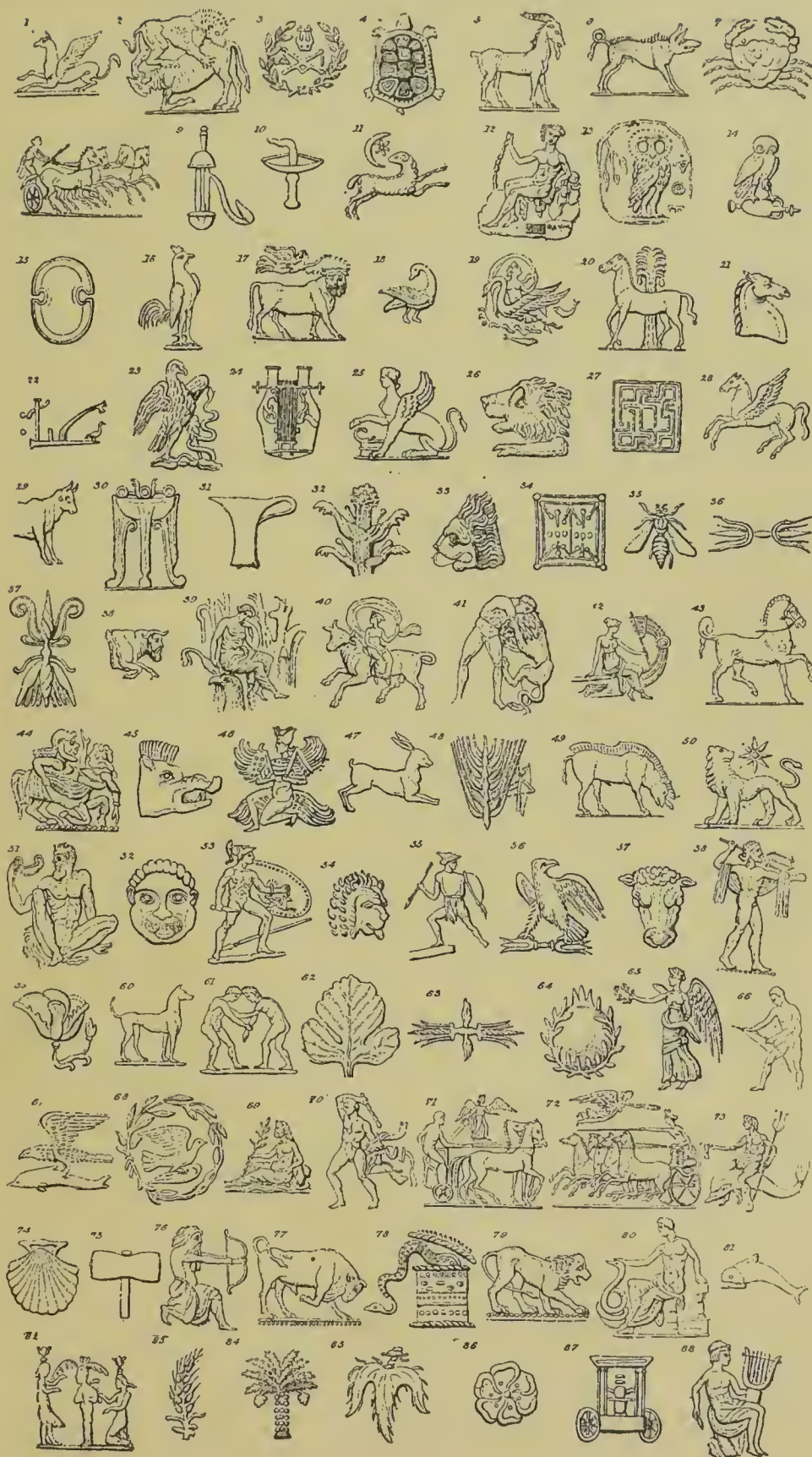
No.	Obverse.		Reverse.				
	* to 1	1 to *	D to s	s to o	F to A	A to U	
1	3	$2\frac{1}{2}$	A $\frac{2}{3}$	$\frac{2}{3}$	1	6	
3	2	$2\frac{1}{4}$	B $\frac{3}{4}$	$1\frac{1}{4}$	$\frac{3}{4}$	6	
6	$3\frac{1}{3}$	$2\frac{1}{2}$	C $1\frac{1}{4}$	$1\frac{2}{3}$	$1\frac{1}{2}$	6	
8	3	3	D $1\frac{1}{4}$	1	$\frac{3}{4}$	$6\frac{1}{4}$	
9	$2\frac{2}{3}$	$2\frac{3}{4}$	E 1	1	$1\frac{1}{4}$	$5\frac{3}{4}$	
11	$2\frac{1}{4}$	$2\frac{1}{2}$	F $1\frac{1}{4}$	1	$1\frac{1}{4}$	6	
			G 1	$1\frac{1}{4}$	$1\frac{1}{2}$	6	

Autonomous Greek Coins.

One of the most encouraging evidences of numismatic progress of the present day is the steadily increasing demand for Greek and Roman coins, those noble monuments of antiquity which have conveyed the artistic works of forgotten masters, to our hands with unimpaired beauty. The brief notice of the few coins in the possession of the gentleman who styles himself "a poor young man," in the January and February numbers has led to numerous inquiries for more light on the subject; ever ready to do our utmost to aid our readers, we have prepared a plate giving the types of the various designs adopted by the free cities and states of Greece, by its aid amateurs will find little difficulty in correctly attributing any coin to its native state.

It will be noticed that we only give the types the lettering where any is found on this class of coins consists usually of the name of the state; or more often, that of the maker or mint master of little interest to collectors. The reverse is usually a punch mark in the early days, or in later times the head of some deity.

1 Abdera.—2. Acanthus.—3. Achaia.—4. Aegina.—5. Aenus.—6. Aetolia.—7. Agrigentum.—8. Agrigentum.—9. Amisus (the parazonium).—10. Amphipolis.—11. Antioch.—12. Arcadia (Pan seated on a rock, on which are some of the letters of a magistrate's name, OAYM).—13. Athens, early type.—14. Athens, more modern type.—15. Bœotia in genere.—16. Cales, a type found also on the coins of other Campanian cities.—17.—Campania in genere. A common type of Neapolis.—18. Camarina.—19. Camarina.—20. Carthage.—21. Carthage.—22. Centuripa—bird perched on ploughshare.—23. Chalcis.—24. Chalcis.—25. Chios.—26. Cnidus.—27. Cnossus (labyrinth).—28. Corinth.—29. Corcyra.—30. Croton.—31. Cyme.—32. Cyrene. Silphium.—33. Cyzicus.—34. Dyracchium, the gardens of Alcinous.—35. Ephesus.—36. Elis (thunderbolt).—37. Faleria.—38. Gelas.—39. Gortyna.—40. Gortyna.—41. Heraclæa.—42. Histiaea.—43. Larissa.—44. Lita.—45. Lyttus.—46. Melita.—47. Messina.—48. Metarissapontum.—49. Methymnia.—50. Miletus.—51. Naxos.—52. Neapolis in Macedonia.—53. Opuntii.—54. Pantacapeum.—55. Pelinna.—56. Pergamus in Mysia.—57. Phocis in genere.—58. Posidonia.—59. Rhodes Insula.—60. Segesta.—61. Selge in Pisidia.—62. Selinus.—63. Seleucia.—64. Side in Pamphilia.—65. Side.—66. Sidon.—67. Sinope in Paphlagonia.—68. Sicyon.—69. Smyrna.—70. Stymphalus.—71. Syracuse.—72.—Syracuse.—73. Tarentum.—74. Tarentum.—75. Tenedos.—76. Thasus.—77. Tauromenium.—78. Tralles.—79. Velia.—80. Zacynthus.—81. Zancle.—82. Melita Insula.—83, 84, 85. Judæa in genere.—86. Rhodes.—87. Tyre.—88. Zacynthus.



Two Unique Colonials

NEW JERSEY.

In volume I. of the JOURNAL it was our good fortune to be first to introduce to American collectors a newly discovered coin issued by the State of New Jersey, which has since proved to be unique, a picture of it with the history of its discovery will be found on page 100 of that volume. It is now our pleasant task to describe another unique from the same state, the new claimant for this honor for many years formed with a few other pieces the sole collection of a gentleman of this city, who, before presenting them to a young relative, showed the pieces to Mr. J. W. Scott, and exchanged the piece with him for a select collection of colonials. When Mr. Scott decided to sell the gems from his collection this of course went with many others, and at his sale realized 25.50, it now occupies the place of honor in the well-known collection of Dr. Maris, of Philadelphia.

Obv.—Portrait of Washington? to right Legend NON VI VIRTUTE VICI.

Rev.—U. S. shield, Legend * E * PLURIBUS * UNUM.

The piece is struck in copper is in poor condition and double struck. Both obverse and reverse are from original dies, and not mulings of any known varieties of other pieces.

NEW ENGLAND.

Obv.—N. E. in monogram in ornamental sunken disk.

Rev.—X incused remainder of surface plain.

The piece is struck in gold and shows evidence of hard usage, and has been pierced evidently to wear as a charm.

This is even a greater discovery than the last and it seems almost past belief that a gold coin should have been made in Boston and remain undiscovered to the present day but stranger things have happened and may happen again. The coin in question was brought to the store of Mr. A. Wuesthoff by a negro who had it fixed to his watch chain as a charm, and after some bargaining was bought by Mr. W., who sometime after sold it to Mr. W. P. Brown, it was sold among his coins at a late auction. We believe the piece authentic for the following reasons: First, because the facts as given above can be proved by a disinterested gentleman who is not a collector, this we have only discovered within the last few days. Second: no one has made any profit by the transaction. It would not pay to make a die to strike one piece and no additional pieces have been offered for sale. It was not made by Mr. C. Wyllys Betts, or by any such primitive methods as employed by him.

Scott & Company's Auction Sales.

In compliance with the request of several subscribers, we annex a list of all the auctions conducted by the above firm. With one exception the sales were all made at Leavitt's.

- (1) May 28, 1870; 270 lots.
- (2) October 3, 1870; 290 lots. Collection of C. J. Lippman.
- (3) December 19, 1870; 597 lots.
- (4) October 9, 1871; 229 lots.
- (5) March 18, 1872; 275 lots. Collection of J. W. Scott, sold in London, England.
- (6) September 3, 1872; 413 lots.
- (7) November 13, 14, 15, 16, 1872; 2252 lots. Collection of Mr. Schoen.
- (8) November 18, 1872; 405 lots. Collection of Mr. Lomler.
- (9) December 11, 1876; 319 lots.
- (10) December 20, 1877; 355 lots.
- (11) October 23, 24, 1877; 770 lots.
- (12) December 5, 6, 7, 1877; 1,000 lots.
- (13) March 4, 5, 6, 1878; 999 lots. Collection of A. Redlich.
- (14) March 17, 1878; 382 lots. Collection of C. L. Pullen.
- (15) May 20, 1878; 377 lots. Collection of A. R. Blair.
- (16) July 30, 31, 1878; 812 lots. Collection of L. Saalfelder.
- (17) October 10, 1878; 459 lots. Collection of H. E. Jones.
- (18) October 21, 1878; 342 lots.
- (19) December 9, 10, 1878; 785 lots.
- (20) January 27, 1879; 465 lots. Collection of C. S. Withington.
- (21) February 17, 1879; 438 lots. Collection of T. Williams.
- (22) March 3, 4, 5, 6, 7, 8, 1879; 3,006 lots. Collection of S. B. Schieffelin.
- (23) March 27, 1879; 529 lots.
- (24) August 11, 12, 13, 1879; 1,074 lots. Collection of John Rice.
- (25) September 4, 1879; 658 lots. Collection of Alfred Watkins.
- (26) September 15, 1879; 506 lots.
- (27) October 27, 28, 1879; 905 lots. Collection of Noel Grey.
- (28) December 15, 1879; 513 lots.
- 29 February 10, 1880; 502 lots. Collection of M. W. Davis.
- 30 March 24, 1880; 465 lots. Collection of J. K. Furlong.
- 31 April 12, 1880; 580 lots. Collection of G. Grunewald.
- 32 June 28, 1880; 600 lots. Stock of H. B. Seagrave.
- 33 July 20, 21, 22, 1880; 1,500 lots. Collection of Herbert Steinman.
- 34 December 15, 16, 1880; 1,057 lots. Collection of T. T. Bates.
- 35 April 8, 1881; 520 lots.

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- 36 October 3, 1881; 604 lots. Stock of W. A. Trider.
 - 37 October 10, 1881; 641 lots. Collection of G. Blake.
 - 38 December 12, 13, 1881; 1,108 lots. Collection of Charles Spaeth.
 - 39 December 19, 1881; 585 lots. Hawaiian collection.
 - 40 March 13, 1882; 400 lots. Collection of J. W. Scott.
 - 41 March 20, 1882; 600 lots. Stock of W. P. Brown.
 - 42 March 27, 1882; 644 lots. Collection of Maj. Gen. Raffalovich.
 - 43 April 3, 4, 5, 6, 1882; 1,899 lots. Stock of W. P. Brown.
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Removal.

This is the last number of the JOURNAL which will be issued from our well-known publishing house in Fulton Street, greatly increased business imperatively demands larger premises, while it is absolutely necessary that we should be near the great publishing centre of the country, as well as convenient to the large hotels where our friends reside when in town; both of these objects have been fully met in the selection of our new location, 721 Broadway, where we shall be pleased to see our subscribers when in town, and we may add, with all modesty, that we believe our friends will be pleased to see the new store, with its numerous cabinets filled with the largest stock of valuable coins ever gathered together to supply the wants of collectors. The stock exhibited will be of use to many in enabling them to decipher indistinct specimens in their own cabinets, while the display in such a prominent thoroughfare will doubtless be the means of starting many new collectors, to the manifest benefit of all amateurs for coins unlike other articles of trade cannot be multiplied to fill the increased demand, but simply appreciate in value to the manifest advantage of present holders, while on a subject more nearly related to our publishers business than has heretofore been admitted to our pages, we reply to several correspondents who think falsehoods should be contradicted as soon as uttered, we would remind them "vituperation is the penalty of success." The extraordinary success of the house in all its undertakings has aroused the demon of envy in the breast of a few unprincipled hangers-on of the profession, hence we see "hatred, malice and all uncharitableness" in their speech and writings where they have the opportunity to abuse the confidence of a respectable paper, the well-known proverb regarding the suing a beggar and its results has been learned by experience, and now that the boys have ceased to follow our would-be detractor round the streets pointing out to one another, "there goes the man who owns half

Boston," it would be more than useless to take any notice of the writer.

We freely forgive his infirmity of temper probably brought on by the affliction of his body, and have no thoughts but of pity for him who in his younger days was a useful man in the profession.

Ancient Counterfeits.

From the *Revue Numismatique Française*.

"The Roman coin moulds which have, at different times, been found in France in great numbers together, and particularly at Lyons, have exercised the curiosity of almost every antiquary. At their head must be ranked Count de Caylos, who has treated the subject at length. Opinions are divided with regard to them; some considering them the work of forgers, others thinking that the Romans themselves, at certain epochs, moulded their money; and especially about the time when the quality of the silver began to be greatly altered.

"I have drawn two of these moulds to illustrate my observations: and I hope to be able to resolve, or at least to clear up, some difficulties which have hitherto attended the subject. They were obtained from a collection, discovered some years ago, on the heights of Fourvieres, near Lyons; thirty-four of them came into my possession. It seems that there was a greater number of them; and that this same discovery is the subject of Grivaud de la Vincelle's work, entitled 'A Collection of Ancient Monuments of Gaul.'

"No. 1 is, by the obverse, one of Soemias; inscription, IVLIA SOEMIAS AVG. Reverse PONT. TR. P. VI COS. Pallas, standing, holding in one hand an inverted spear, and victory in the other.

"No. 3 has the head of Caracalla laureated, with the inscription ANTONINVS PIVS AVG. without any reverse.

"These moulds are of earth, which has acquired by fire a dark red color, and the consistency of brick. The paste of which they are made is rather fine.

"It is easy to understand the way in which the ancients used these moulds to cast their money. They first worked up some clay, so as to form a tablet flat on both sides, and about two *lignes* thick on the border, where it was rounded. A piece of money was applied to each side, which of course left a hollow impression in the clay. The tablet intended to form the end of the pile, had an impression on one side only. Care was taken to place these tablets on one another, so that the reverse corresponded with its head; their misplacement would have produced some of those wrong re-

verses, of which the instances are not few on ancient coins. Placed on one another so as to form a roll or cylinder, they were luted together with soft clay, that closed all outlets. De Caylus speaks of a roll, consisting of eight tablets, and which was not a complete one. One is also mentioned in the History of the Academy of Inscriptions, which must be in the Cabinet de Medailles, at Paris, but the author, Mahudel, does not indicate the number of tablets. M. Hennin, in his excellent '*Manuel de Numismatique*,' expresses his surprise that on the moulds which exhibit a head and reverse, the reverse does not correspond with the head: it would be more surprising if it were otherwise, and Mr. Hennin's usual penetration is here at fault. The tablet at the termination of each pile, having only either a head or a reverse, it is plain that the next in succession must have either the reverse or the head corresponding, and so on. If each obverse had its corresponding reverse on the same mould, the whole pile must be a repetition of the same mould, to produce the intended impressions: but this is contrary to observation.

"The piles, when duly arranged, were subjected to fire to receive the necessary hardness; and it only then remained to pour the melted metal into the channel formed by the small notch, cut on the edge of each mould. It is not known whether the moulds were broken in order to get out the pieces thus formed, or whether there was another process of extracting them: it is probable, however, that the moulds served more than once. Lastly, the jet of metal attaching to each coin was carefully taken off.—De Caylus says, that he used one of these moulds, which he had properly cleaned, and obtained from it some well formed pieces.

"Were these moulds used by forgers, or by the moneyers of the empire? This question has been made the subject of several dissertations; Caylus embraces the latter opinion, and endeavors to prove that the Romans must have equally used coinage and founding, for the formation of their gold and silver money. In support of this opinion, we must observe that it is precisely to the period when the quality of the money was singularly altered, that these moulds belong; so far at least, as they have hitherto been discovered. On the other hand, it is incontestable, that much of the money of the reigns of Septimius Severus, and his successors, is cast; for were their coins attributed to forgers, then, in this case, the quantity of bad money would, perhaps, have exceeded that of the good. M. Hennin, in his manual, does not pronounce a decided opinion: he supposes that the forgers may have been tacitly allowed by government. This opinion has something specious in it; but it is an unsupported conjecture. Grivaud de la Vincelle

goes farther, and maintains that it must be the workmen of the Mint at Lyons, who carried on this clandestine mintage. The latter, as well as Gerard Jacob Kolb, M. Champollion-Figeac, and Mangart, think that these moulds belonged to forgers. The first of these, whose opinion is much more decisive than that of the other two, endeavors also to prove, that this counterfeit issue must have taken place only under Alexander Severus. But this point—of no great importance to my present subject—does not appear sufficiently clear.

“The opinion of these learned antiquaries does not seem to me sufficiently fortified with reasons; I think it well to endeavor, in a few words, to make up for their silence. The strongest reason, in my opinion, for believing that these moulds must have been used by forgers, is, that it appears certain, that the dies which coiners used, were broken as soon as they were no longer wanted. A very small number of these dies have come down to us, and yet their number must have been immense, considering the extreme variety of the impressions on money. Is it supposable, that they would have destroyed the metal dies, and preserved the earthen moulds, the destruction of which was far more easy?

“I foresee an objection which will not fail to be raised; since we allow, it will be said, that the makers of money were able to make use of moulds, how happens it, if they were of metal, that not one has reached us? We conceive the discovery of one of these metal moulds would greatly simplify the question. The small number of dies that have been found, makes it not unlikely that there existed also metallic moulds; besides, it is very credible, that the destruction of these moulds must have been more particularly looked to, since the use of them would have been much more easy than that of dies; and the forgers who swarmed at that period, would not have failed to use them, had they fallen into their hands.

“These forgers profited by the reduction of the quality of silver, to carry on their criminal craft. This point seems to me evident; their profits became more certain, and their productions were so much the more easy to pass the more difficult it was to distinguish them from genuine money. Lyons, being the seat of a mint, the forgers would have established themselves there in preference. Aurelius Victor relates that their number had increased to such a degree in Italy, that under Aurelian, they formed a body of sufficient importance openly to withstand this prince, and cause him in one encounter a loss of nearly 7000 regular troops. I therefore maintain, that moulds of baked earth of Roman coins were used by forgers; but, in order to reconcile all opinions, I allow that these works were secretly authorized by the Emperors, who, involved in debt, in consequence of their luxury and debaucheries, considered all means good that tended to fill the coffers of the state: this would not, however, explain why the moulds were not destroyed. F. POEY D'AVANT, de Melle.”

MAZATLAN, SINALOA, MEXICO, March 25, 1882.

EDITOR COIN COLLECTOR'S JOURNAL:

Dear Sir: About 18 months ago I had made of Mexican cedar 25 boxes, 2 in. x 5 in. x 10 in. of thickness of ordinary cigar boxes, with cover to them. Three months afterwards I had a case made for them, also of cedar, in pigeon hole form enclosed by doors. The boxes were well seasoned, the case probably not so much so. This arrangement was to accommodate a collection of coins, which, taking the dollar for example, were laid out on a sheet of tough wrapping paper, 18 in. wide x 2 ft. or 3 ft. long (as required); 5 dols. edge to edge near the end of the sheet at the bottom occupying about 9 in. The edge of the paper being folded over that layer, another layer is placed close to it; the first layer then folded over the second and so on for 8, 10 or 12 rows leaving 6 or 8 in. clear from the upper edge; the ends of the paper on either side ($4\frac{1}{2}$ in.) are then turned in and over the layers, and the roll folded to the end forming a very compact package, and each coin, except at the edges, separate from the other; each box was filled with these packages, covered, and placed in the pigeon holes. After a few days my attention was attracted to a sticky feeling on the coins, it surprised me, but let it pass until I discovered the same gumminess on every piece in a roll of No. 50, placed side to, current money. I allowed the annoyance to pass for a month or two, when on examining the first layer in a package I found it in many instances covered with gum of a strong odor of the wood. Proof silver and copper pieces were attacked without respect, copper appearing to have the greatest affinity for it; some pieces folded in the tissue paper and in the first layer under 10 or 12 folds were alike attacked. Pieces of flannel in drawers were saturated with the gum and lumps were deposited on cases containing medals, paper only escaped. Although the doors of the case have been left open daily for six months, the gum still deposits in small quantities.

So soon as all the gum has left I will be necessitated to wash them all in alcohol (a solvent for the gum).

My reason for packing my coins so, is, as I am not permanently located here, I have them ready for transportation. Where I have *many* coins of the same denomination and of the same country, I keep, e. g. the dols., halves, quarters, etc., each in their own papers as they are then not so liable to move from right to left or *vice versa*. I communicate the above to you thinking it might be an example to some one similarly situated, but whether or not, it undoubtedly shows how infinitesimal must be the particles of gum that could permeate in such quantities so many folds of close paper.

Yours most respectfully,

I. W. BASTOW.

Leopold I, Emperor of Germany.



CROWN.

Obverse.—LEOPOLD *dei gratia* ROMANUS IMPERATOR SEMPER AVGVSTVS GERMANIAE HUNGARIAE BOHEMIAE REX. Leopold by the Grace of God, Roman Emperor, always sacred. Germany, Hungary, Bohemia King.

Rev.—1698, ARCHIDVX AVSTRIAE DVX BVRGUNDIAE COMES TYROL. Archduke of Austria. Duke of Burgundy. Count of Tyrol.

The subject of our sketch will at once be recognized by coin collectors, the money of his reign being the commonest of any of his period, while his peculiar hanging lip which earned for him the sobriquet of "hog mouth," has made his features familiar to all. Any ordinary individual blessed with such a mouth, when having his portrait taken, would be placed by the artist in such a position that the disgusting deformity would be concealed or at least greatly modified, not so the royal Leopold who was particularly proud of his mouth as something different from that feature of ordinary men. This idea has been shared by his descendants, who point to their ugly mouths, which they have inherited in a modified condition from their illustrious progenitor as proof of their pure descent.

Leopold was born June 9th, 1640, he was the fourth son of the Emperor Ferdinand III., of the house of Hapsburg, and of Maria Anna, of Spain, he was being educated for the church when the death of his brothers made him heir to the throne of his father. He was early crowned king of Hungary, but as the Turks held a greater part of his kingdom, this was an empty honor. He came to his imperial throne in 1657, and died May 5th, 1705, the greater part of his reign being occupied with fighting the Turks. The victories won by his generals have been commemorated by a splendid

series of medals, many of which must be familiar to our readers. A choice selection was included in the sale of Mr. Scott, in March last.

War of the Rebellion Tokens.

Continued from page 70.

MECHANICSBURG.

No. 1.—Obv. ; inscription, ELLIOTT & SWAIN DRY GOODS,
GROCERIES * HARDWARE &C. MECHANICSBURG IN-
DIANA. Rev. Type 28.

No. 2.—Obv. ; inscription, * EZRA SWAIN * DRY GOODS
GROCERIES * * HARDWARE &C. * MECHANICSBURG (cup-
shaped ornament) INDIANA. Rev. Type 28.

MIDDLEBURY.

No. 1.—Obv. ; inscription, C. STUTY DRY * GOODS *
CLOTHING —.— BOOTS & SHOES MIDDLEBURY, IND. Rev.
variety of type 11.

No. 2.—Obv. ; same as last. Rev., variety of type 11, date 1864.

MIDDLETOWN.

No. 1.—Obv. ; large square and compasses, legend ; W. W. COTT-
ERAL, P. M. MIDDLETOWN, IND. Rev., variety of type 11, date
1864.

MISHAWAKA.

No. 1.—Obv. ; inscription, H. D. HIGGINS (ornaments) JEWELER,
ornaments each side of, & OPTICIAN (ornaments) MISHAWAKA,
IND. Rev., large date variety of type, 11.

No. 2.—Obv. ; copy of last, dots in place of stars in center of or-
naments. Rev. variety of type 8.

No. 3.—Obv. ; another variety of No. 1. Rev. large pair of spec-
tacles, small ornaments above and below, legend PERISCOPIC SPEC-
TACLES.

No. 4.—Obv. ; inscription, H. D. HIGGINS JEWELLER OP-
TICIAN & MFR. OF BAROMETERS MISHAWAKA. Rev. eye
glasses and spectacles with star on each side PERISCOPIC above,
SPECTACLES below.

No. 5.—Obv. ; same as No. 4. Rev. variety of type 26.

No. 6.—Obv. ; inscription, H. D. HIGGINS. JEWELLER *****
OPTICIAN & MFR. OF BAROMETERS MISHAWAKA,
Rev. variety of same reverse as No. 4.

No. 7.—Obv. ; inscription, B. HOLCOMB DEALER IN
GROCERIES (ornament) STONE WARE OIL & C. MISHAWAKA.
Rev. large date variety of type 11.

No. 8.—Obv. ; inscription, S. H. JUDKINS (ornaments) & (orna-
ments each side) PROVISIONS (ornaments) MISHAWAKA, IND. Rev.
variety of type 8.

MORESVILLE.

No. 1.—Obv. ; legend, W. H. P. WOODWARD MORESVILLE, IND.
inscription, DRY GOODS & C. Rev. variety of type 11.
date 1864.

NEW CASTLE.

No. 1.—Obv. ; inscription, M. L. POWELL (ornaments) DEALER IN
* STOVES & TIN WARE. NEW CASTLE, IND. Rev.
type 28.

No. 2.—Obv. ; same as No. 1. Rev. eagle with lightning and
olive branch, date 1863.

NEW PARIS.

No. 1.—Obv. ; inscription, A. M. DAVIS. DRY GOODS ...
GROCERIES CROCKERY * DRUGS * & C. NEW PARIS.
IND. Rev. variety of type 33.

NORTH VERNON.

No. 1.—Obv. ; inscription, JOHN WENGEL. DEALER IN
STOVES & TIN WARE, NORTH VERNON, IND. Rev.
cooking stove, date 1863.

PERU.

No. 1.—Obv. ; inscription, * J. KRENTZER * DEALER IN
GLASS QUEENSWARE & GROCERIES, * PERU, IND.
Rev. an anchor.

No. 2.—Obv. ; inscription, * J. S. QUEEBY, * DEALER IN
DRY GOODS & NOTIONS, PERU, IND. Rev. type
34.

No. 3.—Obv. ; same as No. 2. Rev. large stars with small orna-
ments in wreath.

No. 4.—Obv. ; same as No. 2. Rev. eagle on shield grasping
arrows and olive branch.

No. 5.—Obv. ; same as No. 2. Rev. slanting shield in oak wreath.

No. 6.—Obv. ; same as No. 2. Rev. lager beer mug in wreath of
wheat and hops with star above.

No. 7.—Obv. ; same as No. 2. Rev. scales with canister and box
labeled CIGARS, all enclosed in wreath of tobacco.

No. 8.—Obv.; inscription, SAINÉ & MILLER GROCERIES *
NOTIONS BOOT & SHOES (ornaments) PERU, IND. Rev.
large boot, legend BOOTS & SHOES MADE TO ORDER 1864.

PIERCETON.

No. 1.—Obv.; inscription, MURRAY & BRO. DRY GOODS
& (ornaments each side) GROCERIES PIERCETON, * IND.*
Rev. type 22.

No. 2.—Obv.; inscription, REED & SPAYDE DEALERS IN
DRY GOODS & GROCERIES PIERCETON . . . IND. Rev.
spread eagle with shield on breast, olive branch and arrows in
talons thirteen stars above 1863.

PLAINFIELD.

No. 1.—Obv.; inscription, JOHNSON & OWRSLER DEALERS IN
DRY GOODS BOOTS & SHOES PLAINFIELD, IND. Rev.
variety of type 11.

No. 2.—Obv.; same as No. 1. Rev. inscription DRY GOODS &
CLOTHING JOHNSON & OWRSLER PLAINFIELD, IND.

No. 3.—Obv.; same as last reverse. Rev. variety of type 11.

No. 4.—Obv.; inscription, M. OSBORN GROCERIES NO-
TIONS TOYS & FANCY ARTICLES PLAINFIELD, IND.
Rev. inscription QUEENSWARE WILLOW & WOODEN
WARE AT M. OSBORN'S.

No. 5.—Obv.; same as last reverse. Rev., variety of type 11.
legend, THE PRAIRIE FLOWER 1863.

No. 6.—Obv.; inscription, DRY GOODS & CLOTHING AT
I. M. SHIDSLERS (ornaments) POST OFFICE BUILDING PLAIN-
FIELD, IND. Rev. hat and cap ISAAC M. SHIDLER DEALER
IN above, BOOTS & SHOES AND NOTIONS below.

No. 7.—Obv.; same as last reverse. Rev., variety of type 11, le-
gend THE PRAIRIE FLOWER 1863.

No. 8.—Obv.; inscription, SANSEY & BALLARD DEALERS IN
DRUGS & MEDICINES PLAINFIELD, IND. Rev. mortar
and pestle inscription PERFUMERIES, NOTIONS, AND FANCY
ARTICLES.

No. 9.—Obv.; same as No. 8. Rev. variety of type 11, legend THE
PRAIRIE FLOWER 1863.

PLYMOUTH.

No. 1.—Obv.; inscription, J. M. DALE DRY GOODS GROC-
ERIES, CROCKERY, BOOTS, SHOES &c. PLYMOUTH,
* IND.* Rev. large hat legend FURNISHING GOODS, six stars and
date 1863.

No. 2.—Obv.; inscription, H. B. DICKSON & CO. HARDWARE,
STOVES AND TINWARE PLYMOUTH, IND. Rev.
cooking stove, date 1863.

No. 3.—Obv.; inscription, H. HUMRICHOUSER GRAIN &
PRODUCE DEALER, PLYMOUTH, IND. Rev. U. S.
shield inscribed UNION surrounded by thirteen stars, date 1863.

RICHMOND.

No. 1.—Obv.; inscription, C. C. BUHL DEALER IN
STOVES AND TIN WARE, 51 MAIN ST., RICHMOND, IND.
Rev. a cooking stove, date 1863.

No. 2.—Obv., inscription, G. P. EMSWILER & CO. FANCY GOODS
& TOYS 49 MAIN ST. RICHMOND, IND. Rev. type 11.

ROCHESTER.

No. 1.—Obv.; inscription, D. S. GOULD DRY * GOODS *
—&— GROCERIES OPP. COURT HOUSE SQ. ROCHESTER, IND. Rev. variety of type 11, date 1864.

No. 2.—Obv.; inscription, E. F. HIRST WATCH— —MAKER
& JEWELLER 38 MAIN ST. RICHMOND, IND. Rev. variety of type 11, date 1862.

SOUTH BEND.

No. 1.—Obv.; inscription, legend, S. M. CHORD SOUTH BEND, IND.
ornament on each side, inscription DEALER IN DRY GOODS
GROCERIES CROCKERY CARPETS, &c. Rev. variety of
type 33.

No. 2.—Obv. legend, J. C. KNOBLOCK SOUTH BEND, IND.
inscription, AGT. BAKER —&— GROCER. . . . Rev.,
variety of type 8.

No. 3.—Obv.; same as No. 2. Rev. type 6.

No. 4.—Obv.; inscription, A. M. PURDY NURSERYMAN &
FRUIT * GROWER * * * * * SOUTH BEND, IND. Rev.
variety of type 3.

No. 5.—Obv.; same as No. 4. Rev. variety of type 4.

No. 6.—Obv.; inscription, GEORGE WYMAN FANCY DRY
GOODS SOUTH BEND IND. Rev. type 6 and variety.

No. 7.—Obv.; same as No. 6. Rev. two varieties of type 2, date 1863.

SULLIVAN.

No. 1.—Obv. inscription, PRICE BROTHERS DRY GOODS
CLOTHING BOOTS & SHOES &c. SULLIVAN, IND. Rev. type
11 and variety.

No. 2.—Obv.; same as No. 1. Rev. Indian head; legend, THE
PRAIRIE FLOWER, 1863.

SWAN.

No. 1.—Obv.; inscription, D. H. HAINES & BRO. DEALERS
IN DRY GOODS GROCERIES &c. SWAIN, IND.
Rev. U. S. shield inscribed UNION surrounded by thirteen stars,
date 1864.

VALPARAISO.

No. 1.—Obv.; legend, BARTHOLOMEW & McCLELLAND.*
inscription, DRY GOODS BOOTS, SHOES * & C. * IND.
VALPARAISO. Rev. variety of type, 33.


No. 2.—Legend, BARTHOLOMEW & McCLELLAND, inscrip-
tion in form of rough triangle DRY GOODS IND
BOOTS SHOES VALPARAISO. & C. in center. Rev. view
of the National capitol, legend UNITED STATES CAPITAL, date 1863
three stars on each side of date.

WABASH.

No. 1.—Obv.; legend, GORDON & THURSTON, WABASH, IND.
inscription, DEALERS IN DRUGS, BOOKS & JEW-
ELRY. Rev. a mortar and pestle in circle of thirteen stars, legend
DRUGS & MEDICINES, 1863.

WARSAW.

No. 1.—Obv. inscription, D. CARLILE DEALER IN OYS-
TERS CONFECTIONERY CIGARS &c. WARSAW, IND. Rev.
inscription GOOD FOR 25 CENTS —*— * PAYABLE IN BANK
BILLS *. Brass.

No. 2.—Obv.; inscription, D. R. POTTENGER & CO. DRUG-
GISTS  WARSAW, IND. Rev. variety of type 20, date
1863.

WHEELING.

No. 1.—Obv. legend, J. G. WILLIAMS & CO.* WHEELING, IND.*
inscription DRY GOODS HARDWARE BOOTS &
SHOES. Rev. variety of type 11, date 1864.

WOLF CREEK.

No. 1.—Obv. inscription, WOLF CREEK PIKE .—.
G. HAINES, square ornament at each end of name. Rev. two va-
rieties of type 11, date 1864.

IOWA.

CEDAR RAPIDS.

No. 1.—Obv.; inscription, YOU CAN BUY * * * GOODS CHEAP
AT THE NEW YORK STORE CEDAR RAPIDS, IOWA.
Rev. female head to left; legend, REYNOLDS & CO. NEW YORK STORE.

LANSING.

No. 1.—Obv.; inscription, WM. FLEMMING & BRO. LUMBER
LATH —&— SHINGLES LANSING, IOWA. Rev. variety
of type 11.

No. 2.—Obv.; same as No. 1. Rev. variety of type 11, date 1864.

LYONS.

No. 1.—Obv.; legend, SAGE, LYALL & KEELER, IOWA, inscrip-
tion GROCERS MAIN ST. LYONS. Rev. type 5.

WATERLOO.

No. 1.—Obv.; inscription, H. & G. GOODHUE LATH SHINGLES
—&— LUMBER SASH BLIND & DOOR (in three slanting
lines) FACTORY WATERLOO, IOWA. Rev. variety of type 11,
date 1864.

Money of the Hebrews.

THE earliest mention, after the Flood, of the use of the precious metals in the Bible is in the history of Abraham, who came back from Egypt "very rich in cattle, in silver and in gold."¹ Though this passage does not imply anything more than 'bullion,' yet we soon find a notice of the use of silver as a medium of exchange. "He that is born in thy house, and he that is bought with thy money (silver) must needs be circumcised."² More explicit still is the account of the actual purchase by Abraham of the Cave of Machpelah, in which is related that "Abraham weighed to Ephron the silver, which he had named in the audience of the sons of Heth, four hundred shekels of silver current with the merchant."³ Silver as a medium of commerce may also be met with among the nations of the Philistines. Abimelech, king of Gerar, is said to have given to Abraham "a thousand (pieces) of silver."⁴ The Lords of the Philistines persuaded Delilah to find out wherein the great strength of Samson lay, on the promise of "eleven hundred (pieces) of silver,"⁵ which money (silver) she afterwards received.⁶ Abimelech the son of Jerubbaal (Gideon) was enabled to form his conspiracy by hiring 'vain and light persons' with the three-score and ten (pieces) of silver taken from the house of Baalberith,⁷ and the eleven hundred (shekels) of silver which Micah stole and then restored, two hundred of which were melted down to form a graven

1 Gen. xiii. 2; xxiv. 35.
4 Gen. xx. 16

2 Gen. xvii. 13.
5 Judges xvi. 5.
7 Judges ix. 4.

3 Gen. xxiii. 16.
6 Judges xvi. 18.

and molten image,¹ also prove the use of silver in its pecuniary character. The purchase of Joseph by the "Ishmeelites" (Midianites) who "came from Gilead with their camels bearing spicery and balm, and myrrh, going to carry it down to Egypt," and who paid for his purchase, "twenty (pieces) of silver,"² proves that silver was recognised as a medium of exchange from 'Gilead to Egypt.' By the laws of Moses, men and cattle,³ the possessing houses and fields,⁴ provisions,⁵ and all fines for offences,⁶ were regulated by the value of silver money. The same may be said of the contribution to the Temple,⁷ the sacrifice of animals,⁸ the redemption of the first-born,⁹ and the payment to the seer.¹⁰

From these passages it appears that *silver* was the metal usually employed for currency, whilst *gold* seems to have been generally used for ornaments and jewellery, or kept in masses ready for use."¹¹ The jewels borrowed from the Egyptians were of both metals,¹² but Pharaoh put a *gold* chain around the neck of Joseph;¹³ and the earrings and bracelets given to Rebekah were also of *gold*.¹⁴ At the siege of Jericho mention is made of two hundred shekels of silver and of a wedge (*Heb.* tongue) of gold of fifty shekels weight.¹⁵ Gold is mentioned in the time of David, as being used by weight to purchase the threshing floor of Ornan "for 600 shekels of gold, by weight."¹⁶ The passage in Isaiah,¹⁷ has usually been held to refer to gold money—"They lavish gold out of a bag, and weigh silver in the balance." There is, however, no proof that, because gold was kept in a bag, therefore it was *coined money*. Rings of gold, however, may have been employed as among the Egyptians, and though there are some who deny the existence of a ring-currency, yet a singular confirmation of the fact occurs in the Old Testament. The words (A. V. "earring of gold") are rendered by the LXX. "a tetradrachm of uncoined gold," thus

1 Judges xvii. 2-4.

3 Levit. xxvii. 3 *seq.*; Numb. iii. 45 *seq.*

5 Deut. ii. 6, 8; xvi. 26.

7 Exodus xxx. 13, 15; xxxviii. 26.

9 Numb. iii. 45 *seq.* xviii. 15 *seq.*

11 In 2 Kings v. 5, mention is made of 'six thousand (pieces) of gold' which Naaman took with him on his journey to the King of Israel. The Authorised Version should doubtless have here read *shekels*, for a weight must be intended.

12 Exod. iii; 22, xii. 35.

14 Gen. xxiv. 22.

16 1 Chron. xxi. 25. This is the only example in the Old Testament of *gold* being used as a medium of commerce, if we except the passage of Job xlii. 11. It is worthy of remark, that in the parallel passage in 2 Sam. xxiv. 24, the price paid for the threshing floor and oven was 'fifty shekels of *silver*.'

17 Is. xlvi. 6.

2 Gen. xxxvii. 25, 28.

4 Levit. xxvii. 14 *seq.*

6 Exodus xxi. ; xxii.

8 Levit. v. 15.

10 1 Sam. ix. 7 *seq.*

13 Gen. xli. 42.

15 Josh. vii. 21.

bearing out the idea that the earring or ring presented to Job could be employed as a medium of exchange.¹

There can thus be no doubt that silver by *weight* was adopted as a medium of exchange by the Hebrews. "Thou shalt have a perfect and a just weight." The money of the sons of Jacob, which they had taken to Egypt, was returned to them, and they found it "of (full) weight." Among the Egyptians there were public weighers, whose business it was to see that the weight was just, and their money consisted of rings of gold and silver, which, though represented on many of the monuments of Thebes, have never yet been discovered in the tombs or ruins.² Although the Bible in many places makes mention of a balance, it seems hardly likely that it was employed in every transaction of business. Without we suppose that some fixed weight was assigned to single pieces, so as to place it in the form of 'money,' many of the above-quoted passages would be difficult of interpretation. In the large sum of 603,550 half-shekels, which was accumulated by the contribution of each Israelite to the Tabernacle, each individual piece could hardly have been weighed,³ nor could the priests, who had charge of the chest set up by Jehoiada near the altar, have weighed every half shekel before putting it into the hole of the lid, but when the box was full, they put up (*Heb.* bound up) the bags and told (*i.e.* counted) the amount.⁴ No mention is here made of weighing, though we may suppose that, after the money was in the bags, it was weighed and the amount *told*. That there was pieces of different denominations we learn from the *half shekel* which was to be paid as the atonement-money, and from the command "the rich shall not give *more* and the poor shall not give *less*."⁵ Again the *quarter-shekel* is mentioned as being 'all the silver' the servant of Saul had, wherewith to pay the seer.⁶ It seems impossible to believe that pieces of silver, were carried about by men in bags (as was the custom⁷) or otherwise, without having their weights marked on them. If not so, the arrangement of business transactions, the presentation of gifts, or in any mode in any mode in which the metal was passed from one person to another, must have caused an amount of trouble that we cannot suppose to have existed.

1 Job xlii. 11. 'For the question of 'Ring-currency' see several articles in the *Numismatic Chronicle*, most of them by W. B. Dickinson, Esq. Also consult Mr. Vaux's reply to Mr. Dickinson's theories. (*Num. Chron.* vol. xvi. p. 128 *seq.*)

2 Wilkinson, *Popular Account of the Ancient Egyptians*, vol. ii. p. 149.

3 Exod. xxxviii. 26.

4 2 Kings xii. 9 *seq.*; Cf. 2 Chron. xxiv. 8 *seq.* The half shekel that was paid was the amount at which every man was taxed. (Exod. xxx. 13.)

5 Exod. xxx. 15.

6 1 Sam. ix. 8, 9.

7 Cf. Gen. xlii. 35; 2 Kings v. 23; xii. 10.

Taking the whole of these facts together, it seems most probable that the Hebrews had even before the Exile *silver pieces of a definite weight*, and used them in trade. By this I do not mean *coins*, which are pieces struck under an authority. It being then admitted that pieces of a certain weight were current before the Exile, why have not the numerous excavations in Palestine, Syria, and Phœnicia discovered an example? Because "the idea of money in modern times, being attached to *medal* money only, such pieces, if found, would not have been noticed, but *melted down*."¹ Even whilst *current* they were melted down. Shaphan the scribe came to the King Josiah and said "Thy servants have gathered together the money that was found in the house and have delivered it into the hand of them that do the work, that have oversight of the house of the Lord."² The same plan was followed by Darius, who melted the gold and silver into earthen vessels, which when full were removed (*i.e.* broken off), leaving the metal in a mass. When any was wanted, a piece was broken off as necessity required.³ These passages go far to prove that the bullion before re-issuing was melted and cast into pieces of a certain weight, perhaps even being stamped with some impress.⁴

Some other terms occur in the Old Testament which have been thought to signify some kind of money. It is recorded of Jacob, that he bought a parcel of a field at Shalem "for an hundred *pieces* of money."⁵ The word here employed is *kesitah*. The same word also occurs in Joshua⁶ and Job.⁷ Now what is the *kesitah*? The ancient interpreters have understood it to signify 'a lamb.' Hence it has been inferred that it was a coin stamped with the figure of a lamb, and representations of the supposed coin have often been given. The coins, however, that are quoted as examples of the *kesitah* belong probably to Cyprus and were not struck till after B. C. 450. The real meaning of *kesitah* seems to be a 'portion,' and it is evidently a piece of silver of unknown weight.⁸ Mr. Poole, speaking of this word, says "the sanction of the LXX, and the use of weights having the forms of lions, bulls, and geese, by the Egyptians, Assyrians, and probably Persians, must make us hesitate before we abandon a rendering so singularly confirmed by the relation of the Latin *pecunia* and *pecus*."⁹

1 W. B. Dickinson. *Num. Chron.* N. S. vol. ii. p. 130.

2 2 Kings xxii. 9; 2 Chron. xxxiv. 17.

3 Herod. iii. 96.

4 W. B. Dickinson, *Num. Chron.* vol. vii. p. 94.

5 Gen. xxxiii. 19.

6 Josh. xxiv. 32.

6 Job xlii. 11.

7 Hussey, *Essay on Ancient Weights and Money*, p. 194; Queipo, *Essai sur les Systemes Metriques*, vol. i. p. 91 and p. 544, note 25.

8 Smith's *Dict. of the Bible*, art. *Money*, cf. "pig of lead."

9 Ps. lxviii. 30.

A very remarkable passage is that in Ezekiel, ¹ which is supposed to signify *brass money*.² The Vulgate renders the Hebrew 'quia effusum est *aes* tuum,' and the Authorised Version 'because thy filthiness was poured out.' Brass money at this period is very unlikely to occur, as it was the latest metal introduced for money into Greece. Nor indeed is coined money found in the time of Homer, but traffic was carried on either by simple barter,⁴ or by means of masses of unwrought iron, like lumps of iron,⁵ or by quantities of gold and silver, especially of gold,⁶ which latter metal seems to have been the only one measured by weight.—Madden's *History of Jewish Coinage*.

Copper Tokens of Australia, New Zealand and Tasmania.

BY THOMAS WILLIAM KITT.

The following list of tokens issued in the Australian colonies of Great Britain will be of interest to our readers. Being the first list on the subject published, it is not expected that it can be complete, nevertheless, it has been prepared with great care by our correspondent, who is entitled to the thanks of numismatists throughout the world.

NEW SOUTH WALES.

✓ No. 1.—Obv.; legend, "Iron Merchants and General Ironmongers," inscription "Established 1820, Iredale & Co., Sydney."

Rev.—Female figure standing on the beach with scales in right and upturned cornucopia in left hand, ship in distance at right, legend, "Australia," size 34.

No. 2.—Obv.; Same as No. 1.

Rev.—Figure of Britannia seated, legend, "Britannia," size 34.

No. 3.—Obv.; inscription, "Shipping and Family Groceries, Metcalfe & Lloyd, 478 George Street, Sydney."

Rev.—Legend, "Purveyors of the Concentrated Family Coffee, 1863," legend, "Wine and Spirit Merchants," size 34.

✓ No. 4.—Obv.; legend, "Australian Tea Mart, Sydney," inscription, "Hanks and Lloyd."

Rev.—Inscription, "To Commemorate the Opening of the Sydney Railway, 26, Sept., 1855," size 34.

¹ In Isaiah vii. 23, the word is rendered by in the LXX. *argenteus* in the Vulg. and by *silverling* in our version.

² Ezek. xvi. 36.

³ Gesenius, *Lex.* s. v.

⁴ *I.* vii. 472; xxiii. 702; *Odyss.* i. 430.

⁵ *I.* ix. 122, 279; xix. 247; xxiii. 269; *Odyss.* i. 184; iv. 129; viii. 393; ix. 202, etc.

⁶ *I.* xxiii. 826; *Odyss.* i. 184.

No. 5.—Obv.; legend, "Wholesale Wine & Spirit Depot," inscription, "B. Palmer, Pitt & King Sts., Sydney."

Rev.—Heraldic Dove alighting with branch, "Liverpool," above, arms below, size 34.

No. 6.—Obv.; Head to left, legend, "Whitney & Brown, Makers, Sydney."

Rev.—Female figure standing with scales and cornucopia, legend, "New South Wales," size 34.

✓ No. 7.—Obv.; inscription, "A. Toogood, Merchant, Pitt & King St., Sydney."

Rev.—Female figure seated on bale with scales, legend, "Australia;" in exergue, 1855, size 34.

✓ No. 8.—Obv.; inscription, "Smith, Peate & Co., Grocers, Tea Dealers and Wine Merchants, 258 & 260 George St., Sydney."

Rev.—Female figure standing with scales and cornucopia, legend "Established;" in exergue, 1856, size 34.

✓ No. 9.—Obv. and Rev.; Same as last, size 28.

No. 10.—Obv.; view of factory below, "Established, 1853, Sydney."

Rev.—Figure of Britannia seated to right, legend, "Britannia," in exergue, 1852, size 35.

No. 11.—Obv. and Rev.; Same as last, size 28.

No. 12.—Obv.; legend, "Flavelle Bros. & Co., Sydney & Brisbane," inscription, "One penny, Opticians and Jewellers."

Rev.—An Emu and Kangaroo, size 34.

✓ No. 13.—Obv.; inscription, "J. M. Leigh, Tobacconist, 524 George Street, Sydney."

Rev.—Figure of Britannia seated to left, legend, "Britannia," size 34

✓ No. 14.—Obv.; inscription, "Australian Tea Mart, Hanks and Compy, Sydney."

Rev.—Arms of New South Wales supported by Emu and Kangaroo, legend, "Peace and Plenty," in exergue, 1857, size 34.

✓ No. 15.—Obv.; The golden fleece, legend, "Davies, Alexander & Co., Goulburn."

Rev.—Arms of New South Wales, "Established" above, 1837 below; legend, "Australian Stores, Goulburn," size 34.

No. 16.—Obv.; inscription, "W. F. & D. J. Lloyd, Drapers, Grocers, Wine & Spirit Merchants, Wollongong."

Rev.—Arms of New South Wales, legend, "Colonial produce taken in (1859) Exchange," size 34.

✓ No. 17.—Obv.; legend, "James Campbell, Morpeth," inscription, "General Stores."

Rev.—Female figure standing with scales and cornucopia, legend, "Australia," size 34.

✓ No. 18.—Obv.; legend, "Advance Australia," inscription, "One Penny."

Rev.—Female figure standing with scales and cornucopia, legend, "New South Wales," size 34.

✓ No. 19.—Obv.; legend, "Advance Australia," inscription, "One Penny."

Rev.—Emu and Kangaroo facing, size 34.

No. 20.—Obv.; Ram, legend, Peace and Plenty, Sydney, N. S. W.

Rev.—Female figure standing with scales and cornucopia, legend, "New South Wales," size 34.

No. 21.—Obv. and Rev.; same as No. 14, size 28.

VICTORIA.

✓ No. 1.—Obv.; legend, "Thomas Stokes, Maker, Melbourne," inscription, "100 Collins Street East."

Rev.—Emu with setting sun, inscription on scroll below legend, "Victoria, 1862, T. Stokes, Maker, 100 Collins Street East, Melbourne," size 34.

✓ No. 2.—Obv.; legend, "Letter Cutter, Seal Engraver, Token Maker," inscription, "T. Stokes, 100 Collins Street East, Melbourne."

Rev.—Spray of grape vine, imprint, "T. Stokes, Maker, Mel.," legend, "Victoria, 1862, In Vino Veritas," size 34.

✓ No. 3.—Crowned lion holding British shield, legend, in outer and inner circle, "Hide & De Carle, Grocers & Wine Merchants, Elizabeth Street, Melbourne."

Rev.—Female figure seated on bale with scales and cornucopia, legend; "Melbourne, Victoria," in exergue, 1857, size 34.

— No. 4.—Obv. and Rev.; Same as last, size 28.

No. 5.—Obv.; Crowned Lion holding British shield, legend in outer and inner circles, "John Andrew & Co., Importers and General Drapers, 11 Lonsdale Street West, Melbourne."

Rev.—Female figure seated with scales and cornucopia, legend, "Melbourne, Victoria," in exergue, 1860, size 34.

✓ No. 6.—Obv.; inscription, "Melbourne, Jno. Andrew & Co., Drapers, &c., 11 Lonsdale St., West."

Rev.—Emu and Kangaroo facing, legend, "Victoria," In exergue, 1862, size 34.

✓ No. 7.—Obv.; inscription, "I. Booth, Draper, Outfitter, &c., Melbourne, Victoria."

Rev.—Figure of Britannia seated to left, legend, "Britannia," size 34.

No. 8.—Obv.; legend, "Robert Hyde & Co., Melbourne," inscription, "General Marine Store, Shippers of Rags, Glass, Metals, etc."

Rev.—Arms of New South Wales with supporters, legend, "Peace and Plenty, 1861," size 34.

No. 9.—Obv.; Seated figure with scales and cornucopia, legend, "Warnock Bros., Melbourne," In exergue, "Maldon?"

Rev.—Arms of New South Wales, legend, "Peace and Plenty," 1863, size 30.

No. 10.—Obv.; Kangaroo, Melbourne above, "W. J. Taylor, Medallist, to the great exhibition, 1851," below.

Rev.—Female figure seated on the beach with olive branch and staff, legend, "Australia," size 29.

No. 11.—Obv.; legend, "The Scotch Pie Shop, Melbourne," inscription, "J. Hosie (Thistle), 10 & 12 Bourke St. East."

Rev.—Arms of Victoria with supporters, legend, "Victoria, 1862, T. Stokes, Maker, 100 Collins Street East, Melbourne," size 34.

No. 12.—Obv.; illegible "Melbourne" in large letters showing below.

Rev.—Figure of Britannia seated to left, legend, "Britannia," size 34.

No. 13.—Obv.; Tobacco Spray, legend, "J. R. Grundy, Merchant, Ballarat, 1861."

Rev.—Female figure standing with scales and cornucopia, legend on raised rim, "Industria et fides omnia vincent," Victoria, size 34.

No. 14.—Obv.; Tobacco plant growing, "Tobacco" below legend, "J. R. Grundy, Merchant, Ballarat, 1861."

Rev.—Arms of New South Wales, legend, "Industria et fides omnia vincent, Victoria," size 34.

No. 15.—Obv.; view of building, "Stury St." above, Ballarat, 1862, below, legend, "Criterion House," David Jones, proprietor."

Rev.—Legend, "Criterion Drapery Establishment, Wholesale and Retail," inscription, "David Jones, Importer, Ballarat Estab., 1853," size 34.

No. 16.—Obv.; legend, "Bread and Biscuit Baker, Family Grocer," inscription, "J. Taylor, Red House, corner of Danna and Raglan Streets, Ballarat."

Rev.—Sheaf of Wheat, legend, "Advance Australia, 1862," size 31.

No. 17.—Obv.; legend, "T. Butterworth & Co., Castelmaine," inscription, "1 Forest Street."

Rev.—Female figure seated to left with scales and cornucopia, In exergue, 1859, size 34.

No. 18.—Obv.; inscription, "Murray and Christie, Castle-maine."

Rev.—Inscription, "Grocers, Ironmongers, China & Glass Ware Merchants," size 34.

No. 19.—Obv.; legend, "Bookseller and Stationer, Richmond," inscription, "Barrowclough, 100 Bridge Road."

Rev.—Arms of Victoria with supporters, legend, "Victoria, 1862, T. Stokes, Maker, 100 Collins Street East, Melbourne," size 34.

No. 20.—Obv.; inscription, "Moorabool Street, R. Parker, Iron-monger, Geelong."

Rev.—Female figure standing with scales and cornucopia, legend, "Australia," size 34.

No. 21.—Obv.; legend, "Importer and General Merchant, 1855," inscription, "William Bateman, Junr. & Co., Warnambool, Victoria."

Rev.—Standing figure same as last, size 34.

No. 22.—Obv.; legend, "Gipps Land Hardware Company," inscription, "Port Albert & Sale."

Rev.—Arms of Victoria with supporters, legend, Victoria, 1862, with Stokes' name, etc., below, size 34.

No. 23.—Obv.; inscription, "Stead Brothers, Fruiterers, Grocers and Seedsmen, Pall Mall, Sandhurst."

Rev.—Vine Spray, same as No. 2, size 34.

No. 24.—Obv.; legend, "Wholesale and Retail Butcher," inscription, "R. B. Ridler, 187 Bridge Road, Richmond."

Rev.—Arms of Victoria, same as No. 22, size 34.

No. 25.—Obv.; Sheaf of Wheat, legend, "Advance Australia, 1862."

Rev.—Vine Spray, same as No. 2, size 34.

No. 26.—Obv.; Female figure seated with scales and cornucopia, legend, "Melbourne Victoria;" In exergue, 1858.

Rev.—Arms of New South Wales with supporters, legend, "Peace and Plenty," size 34.

No. 27.—Obv.; Crowned lion holding British shield, legend, in outer and inner circle, "E. De Carle & Co., Auctioneers & Land Agents, Queen's Royal Arcade Office."

Rev.—Female figure seated on bale with scales and cornucopia, legend, "Melbourne, Victoria; in exergue, 1855."

The Confederate Half-Dollars.*From the New-Orleans Picayune.*

Concerning the four Confederate coins of which much has been written and said, Dr. Taylor makes the following statement, which explains itself :

NO. 26 ST. CHARLES STREET, }
NEW ORLEANS, April 24, 1882. }

Editor Picayune:

The story copied in your paper from the *Augusta News* of the 14th, purporting to be made by A. H. Peterson, of Denver, to the effect that "one Dr. B. F. Taylor, Chief Coiner of the Mint in 1861, tried to strike off a large number of coins after the war solely to sell to numismatists at high prices" is wholly untrue. Three years since, the facts and history, with the proof thereof, were published in the *Picayune* of the four Confederate coins made in 1861. About the time above mentioned I sold the coin then in my possession, through Messrs. Mason & Co., numismatists, of Philadelphia, to Mr. Scott, of New York, with the die. That gentleman recently sold, as reported by THE NEW YORK TIMES, the same coin at public auction for the sum of \$870. It is true that Mr. Peterson did, in 1861, make the die, but neither he nor any other person ever had it in their possession, nor were there any coins "attempted" to be made subsequently, but the coin and die were delivered to the Messrs. Mason & Co., as they will testify. After diligent inquiry during the past three years, I have been unable to locate but one of the other four pieces, and that one is now in this city. The foregoing facts are given in justice to the public and to all parties concerned, but more particularly to the numismatist who paid his \$870 for the coin.

Very respectfully,

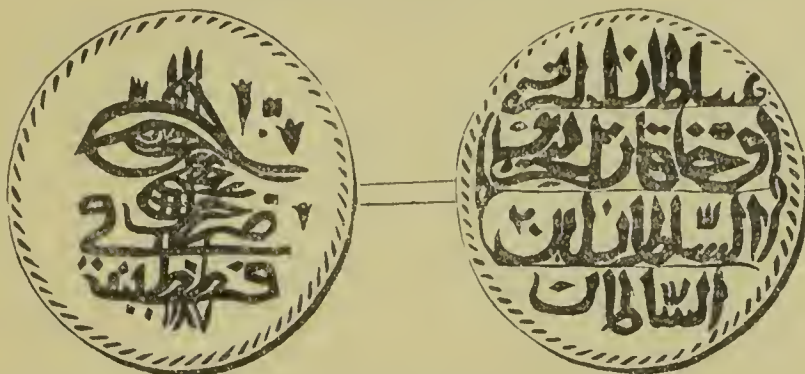
B. F. TAYLOR, M. D.

Answers to Correspondents.

F. B., Albany.—We shall give a very full account of the Bushnell and other important auction sales in our next.

J. W. K., Zanesville.—Your rubbing came just too late for our May No., and unfortunately got lost in moving. If you will send us another will answer by mail.

Coins of the Orient.



GHERSH OF TRIPOLI STRUCK IN THE 20TH YEAR OF THE REIGN OF
ABDUL HAMID (1207.)

OBVERSE Toghra of Abdnl Hamid below "Struck in Tripoli, of the West, 1187."

Reverse, "Sultan of two Continents and Monarch of two Seas, Sultan, son of a Sultan, 20."

Under the above head we shall endeavour to describe a few Oriental coins with Arabic legends, and supply a key with which any modern coin of this class can be readily located. It is really surprising how little is known by ninety-nine hundredths of American collectors of the coins struck for various parts of the Turkish Empire, or the coinages of the East Indian princes. We do not expect every collector to study Arabic for the sake of being able to decipher a few old coins (we have a collecting friend who devoted two years to the study of the Chinese language, for the purpose of arranging his collection of the coins of that empire), but the names of the various mints, always a prominent feature on Oriental coins, are easily retained in the memory, while the numerals are as easy to be understood as our own when once seen.

Below we give a list of the different mints with their English names and equivalents :

TURKISH MINTS.

Constantinople.	اسلامبول	Islamboul.
Constantinople.	قسطنطينية	Kostantinieh.
Egypt.	مصر	Misr.
Tripoli.	طرابلس	Trablous.
Tunis.	تونس	Tunis.
Algiers.	جزائر	Jergair.

EAST INDIAN MINTS.

Morshedabad.	مرشد آباد	Calcutta.
Arcot.	ارکات	Madras.
Surat.	سورت	Bombay.

ARABIC NUMERALS.

1	2	3	4	4	5	6	7	8	9	0
١	٢	٣	٤	٥	٦	٧	٨	٩	٠	.

Allowing slight variations for different styles of letters, the novice will find no difficulty in finding the correct attribution and date of his coins; of course he will bear in mind that the dates on Turkish money are that of the hegira, 1882, A.D., being 1299 A. H. If we could only read all the inscriptions, they would be found quite amusing as will be seen by the translation of our initial cut.

The *tohgra* or cipher of the Sultan, is usually a prominent feature of Turkish coins, and although always appearing the same to Western eyes, is different for each Sultan. The next noticeable feature is the preposition "at" which is in this form 2. It is quite convenient for collectors, being always directly above the place of mintage. By comparing the fourth line in the list of mints, with the indicated place on the cut, the value of the key will be apparent; the date will be seen below the name of the town. On Mahomedan coins the date of the accession of the ruler is first given, after that the number of years he has reigned. This is usually found on the other side of the piece. The difficulty of reading this class of coins consists in the fact that Oriental die sinkers place the letters on a coin where they look best, instead of in their proper order, thus on the reverse of the above piece, the year of issue, 20, will be found at the commencement of the third line, instead of at the bottom, where we should place it. This 20 added to the 1187 as the obverse, gives the date 1207, A.H., or 1794, A.D.



EIGHT PARA PIECE OF TUNIS, 1281.

Our next example is one of the copper coins of Tunis, and differs materially from those of the other Turkish dependencies. The place of mintage will be found (slightly different from the name on our key, being in a running hand somewhat like the script form of the word), on the last line but one, directly above the date 1281. The value of the coin is given above the circle between the ends of the wreath, the set consists of the $\frac{1}{2}$, 1, 2, 4 and 8 paras our engraving being of the largest piece.



TEN PARAS EGYPT, 1277.

TEN PARAS CONSTANTINOPLE, 1255.

Our next cut illustrates the coinage of Egypt, easily distinguished among Oriental pieces by its simplicity.

Obverse gives the Sultan's Toghra with the value 10 paras below. Reverse, 5 year, struck at Misr (Egypt), 1277.

We find this type in gold, silver and copper, of many values and of nearly all dates.

The following cut represents a 10 para piece of Constantinople. In this case, instead of the inscription being in straight lines, it is in circle, the value being in the centre. In this form it is a little more intricate, and so will accustom the novice to hunt up the name under all its varying forms. The date, 1255 will be seen directly under the value, while the place of mintage occupies nearly all the right hand side of the piece. We close the Turkish division with a list of all the Sultans our readers are likely to find on coins.

Mahmond I.	A.H. 1143	A.D. 1730
Othman III	1168	1754
Mustapha III.	1171	1757
Abdul Hamid I.	1187	1774
Selim III.	1203	1789
Mustapha IV.	1222	1807
Mahmond II.	1223	1808
Abdul Medjid	1255	1839
Abdul Aziz	1275	1861

Amurath (Murad)	1293	1876
Abdul Hamid II.	1293	1876



RUPEE OF CALCUTTA.

Obverse (in Persian). He who is the shadow of divine favor, the Defender of the religion of Mahomed, the Emperor Shah Alum, coins money for the seven climates (the whole world.)

Reverse, Struck in Morshedabad, in the 19th year of the happy accession to the throne.

The above cut represents the general features of the coins struck by the East India Company in the names of the native princes. The place of mintage will be found on the last line of the reverse. It will be noted that the date is not given on the rupees of this mint, while on similar pieces struck for Madras and Bombay it occupies the first line of the obverse. It is, however, of little use, as the coins have been struck for nearly one hundred years with the same date.



While on the subject of dates we introduce the obverse of a rupee of William IV, the date below is 1835, but the piece was struck seven years later, as will be seen by the number of dots under the Persian characters (which repeat the value one rupee.) This plan saves cutting new dies, and by adding a dot each year, the date can always be ascertained. This plan is still carried out on the Indian coinage.

The date found on the Bombay (Surat) coins is 1215 (A.D. 1800), the year of the accession of Shah Alumghir. While on the Madras (Arcot) money, the year 1172 (A.D. 1758), is given to denote the commencement of the reign of Azizeddin Mohamed Shah Alumghir.

Copper Tokens of Australia, New Zealand and Tasmania.

BY THOMAS WILLIAM KITT.

Continued from page 95.

SOUTH AUSTRALIA.

No. 1.—Obv.; inscription, "Joh * * * * ell, Bookseller, Hind-dee St. Adelaide."

Rev.—Heraldic Dove alighting with branch, "Liverpool" above, "Cheap Book Depot" below, size 34.

QUEENSLAND.

No. 1.—Obv.; inscription, "Brookes," legend "Ironmongers Brisbane."

Rev.—Same as obverse, size 34.

No. 2.—Obv.; legend "Stewart & Hemmant, Brisbane," inscription "Criterion."

Rev.—Inscription, "Wholesale Drapers Retail" size 30.

TASMANIA.

✓ No. 1.—Obv.; inscription, "R. Andrew Mather, Family Draper, &c., Hobart Town."

Rev.—Female figure standing on the beach, with scales and cornucopia, "Tasmania" above, size 34.

✓ No. 2.—Obv.; legend, "William Andrew Jarvey, Hobart Town," inscription, "Pawnbroker and General Clothier."

Rev.—Pawnbroker's sign, three balls on bracket, legend, "One Penny Token, Payable at W. A. Jarvey's, Murray Street," size 34.

No. 3.—Obv.; inscription, "Alfred Nicholas, Liverpool Tea Warehouse, Liverpool Street, Hobart Town."

Rev.—Figure of Britannia seated, legend, "Britannia," size 34.

✓ No. 4.—Obv.; legend, "Oil & Color Stores, Argyle Street, Hobart Town," inscription, "O. H. Hedberg."

Rev.—Design illegible, legend, "O. H. Hedberg, Swedish House, Hobart Town," size 34.

✓ No. 5.—Obv.; legend, "O. H. Hedberg, Swedish House, Hobart Town," inscription, "One Penny."

Rev.—Figure of Britannia seated, legend, "Australia," size 35.

✓ No. 6.—Obv.; a sugar loaf, legend, "Sugar Loaf, Hobart Town, 1874."

Rev.—A fancy scroll, legend, "J. G. Fleming, Grocer, and Tea Dealer," size 30.

✓ No. 7.—Obv.; a log saw and sickle, legend, "C. Hutton, Iron-monger, Hobart Town."

Rev.—An Emu and Kangaroo, size 28.

No. 8.—Obv.; inscription, "Joseph Moir, Wholesale and Retail Ironmongery Establishment, 1850, Hobart Town."

Rev.—Inscription, "Economy House One Penny Token, Payable on Demand, here Murry Street," size 34.

✓ No. 9.—Obv.; Agricultural Implements, legend, "One Shilling for Twelve Penny Tokens, H. J. Marsh & Bro."

Rev.—Inscription, "H. J. Marsh & Brother, Ironmongers, Murray and Collins Street, Hobart Town," size 34.

No. 10.—Obv.; Boquet of flowers, legend, "H. Lipscombe, Murray Street, Hobart Town, Seedsman and Salesman."

✓ Rev.—Legend, "Shipping Supplied with all Kinds of Colonial Produce," inscription, "One Penny Token," size 34.

✓ No. 11.—Obv.; inscription, "Montpellier Retreat, W. D. Wood, Wine and Spirit Merchant, Hobart Town."

Rev.—Cottage, legend, "Hobart Town," in exergue, 1855, size 34.

✓ No. 12.—Obv.; inscription, "One Penny Token, Payable on Demand Here, Montpellier Retreat Inn, Hobart Town, W. D. Wood."

Rev.—Cottage with mast showing at back, legend, "Montpellier Retreat Inn, W. D. Wood," size 34.

No. 13.—Obv. and Rev. same as last, except first line of inscription, which reads, "One Halfpenny Token," size 29.

✓ No. 14.—Obv.; inscription, "R. S. Waterhouse, Drapery Establishment, (illegible) Manchester House."

Rev.—Baby in Jumper, legend in outer and inner circle, "For Ready Money the Spirit of Trade, Baby Linen Warehouse," size 34.

✓ No. 15.—Obv.; inscription, "Lewis Abrahams, Draper, Liverpool Street, Hobart Town."

Rev.—An Emu and Kangaroo, legend, "Tasmania," in exergue, 1855, size 34.

No. 16.—Obv. and Rev.; same as last, size 28.

✓ No. 17.—Obv.; inscription, "I Friedman, Pawnbroker, Argyle Street."

Rev.—Female figure seated on bale with scales and cornucopia, legend, "Tasmania," in exergue, 1857, size 34.

No. 18.—Obv.; inscription, "Deloraine, Samuel Henry, Emporium."

Rev.—Emu and Kangaroo, legend, "Tasmania," in exergue, 1857, size 34.

No. 19.—Obv.; inscription, "Thomas White and Son, Westbury."

Rev.—Emu and Kangaroo, legend, "Tasmania," in exergue, 1855, size 34.

No. 20.—Obv.; Cottage and gate, legend, "New Town Toll Gate, R. Joseph's."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "Van Diemen's Land," in exergue, 1855, size 34.

No. 21.—Obv.; legend, "Joseph Burkhill, Campbell Town," inscription, "Draper and General Importer."

Rev.—Legend, "One Penny Token, Commercial House," inscription, "Advance Australia, 1856," size 34.

War of the Rebellion Tokens.

Continued from page 87.

KANSAS.

LEAVENWORTH.

No. 1.—Obv.; inscription, A. COHEN, CLOTHING, AND GENTS FURNISHING GOODS 21 DELAWARE ST. LEAVENWORTH, KANSAS. Rev., Type 25.

KENTUCKY.

COVINGTON.

No. 1.—Obv.; inscription, ARBEITER —. — HALL PIKE ST. COVINGTON, KY. Rev., three varieties of type 11.

No. 2.—Obv.; same as No. 1. Rev., Variety of type 11, date 1864.

No. 3.—Obv.; inscription, COV. & CIN. —*— FERRY COMPANY. Rev., Type 11.

No. 4.—Obv.; same as No. 3. Rev., Variety of type 11, date 1864.

No. 5.—Obv.; inscription, J. DOLMAN, *STOCKING* (ornaments), MANUFACTURER, *COV. KY.* Rev., a plaid stocking surrounded by thirteen stars and 1863.

No. 6.—Obv.; inscription, V. C. ENGERT, GERMANIA SALOON, 6' ST. COVINGTON, KY. Rev., Type 11.

No. 7.—Obv.; same as No. 6. Rev., Variety of type 11, date 1864.

LEXINGTON.

No. 1.—Obv.; inscription, JOHN W. LEE, BAKER & CONFECTIONER, 10 MAIN ST. LEXINGTON, KY. Rev., Indian head legend, THE PRAIRIE FLOWER, 1863.

No. 2.—Obv.; same as No. 1. Rev., ONE half pint OF MILK.

No. 3.—Obv.; same as No. 1. Rev., 1 pint of MILK.

No. 4.—Obv.; same as No. 1. Rev., one quart of MILK.

No. 5.—Obv.; same as No. 1. Rev., ONE HALF gall. OF MILK.

No. 6.—Obv.; same as No. 1. Rev., one gall. OF MILK.

LOUISVILLE.

No. 1.—Obv.; legend, MADE BY H. MILLER + CO. LOUISVILLE in centre 1 PINT. Rev., inscription, A. with arrow points on each side WEBER, oak branch below.

No. 2.—Obv.; a hand holding a lager beer mug, figure 5 in large C below; legend, H. MILLER & CO., LOUISVILLE. Rev., same as rev. of No. 1.

No. 3.—Obv.; same as No. 2. Rev.; inscription, GARRETT TOWNSEND in circle of twelve stars.

No. 4.—Obv.; same as No. 2. Rev.; inscription, * * * GEORGE BRUCKLACHER * * *.

NEWPORT.

No. 1.—Obv.; inscription, J. BUTHER'S DRY GOODS STORE NEWPORT, KY. Rev.; type 11.

No. 2.—Obv.; inscription, N'PT & COV. (rose and stars) BRIDGE (rose and stars) COMPANY. Rev., Type 11 and variety.

MAINE.

BANGOR.

No. 1.—Obv.; legend in beaded circle, R. S. TORREY, * BANGOR, ME. *. Legend, INVENTOR OF THE MAINE STATE BEE HIVE 1864. Rev., Type 1.

No. 2.—Obv.; inscription, R. S. TORREY INVENTOR OF THE MAINE STATE BEE HIVE 5TH ST. BANGOR, ME. Rev. type 3.

MASSACHUSETTS.

BOSTON.

No. 1.—Obv.; 1864 in laurel wreath, legend, * DUNN & CO's * OYSTER HOUSE. Rev.; view of the Bunker Hill monument in wreath of thirty leaves.

No. 2.—Obv.; same as No. 1. Rev.; similar to last, thirty-two leaves in wreath.

NOTE.—According to our rule, the above ought not to have been included in this list, the name of the town not appearing on

the piece, but their interesting character, combined with the well-known location of Dunn's Oyster House, has operated to place them under the head of their native place; they will, however, be catalogued again with the unlocated tokens.

No. 3.—Obv.; inscription JOS. H. MERRIAM MEDALIST, DIE SINKER —AND— LETTER CUTTER ESTABLISHED 1850

No. 18 BRATTLE SQUARE, BOSTON. Rev.; dog's head, with collar labeled MERRIAM; legend, GOOD FOR A SCENT * 1863 *.

No. 3.—Obv.; same as No. 3. Rev.; NOT ONE CENT, in laurel wreath; legend, JOS. H. MERRIAM, BOSTON, 1863.

No. 4.—Obv.; hand stamp in design of a frog on leaf, MERRIAM & CO. BOSTON above, 19 BRATTLE SQ. below. Rev., same as rev. of No. 3.

No. 5.—Obv.; ox head legend C. F. TUTTLE'S * RESTAURANT. Rev., legend 130 WASHINGTON ST. BOSTON, *refreshments,* inscription GOOD FOR 5 CENTS IN.

No. 6.—Obv. and rev. same as No. 5 except figure in centre which is changed to 10.

No. 7.—Obv. and rev. similar to last, value 25 cents.

No. 8.—Obv. and rev. similar to last, value 50 cents.

FALL RIVER.

No. 1.—Obv.; inscription E. P. FRANCIS CITY HOTEL FALL RIVER, MASS. 1864, thirteen stars in half circle. Rev., legend Billiard Room & Restaurant, inscription No. 27-31 Pleasant Street.

No. 2.—Obv.; same as reverse of No. 1. Rev., large C in laurel branches, UNION 1863 above.

HARVARD.

No. 1.—Obv.; inscription, BAY STATE HORSE POWER SEND FOR CIRCULAR A. & C. F. WRIGHT HARVARD MASS. Rev.; liberty head to left; legend, SHIP RIGHTS FOR SALE IN WESTERN STATES. *

WORCESTER.

No. 1.—Obv.; inscription, DIE SINKER & GEN'L ENGRAVER * * * WORCESTER, MS. Rev.; portrait to left; legend, CHARLES LANG * * * 1863 * * * Copper; size 23. 7 17. 1/2
MICHIGAN.

ADDISON.

No. 1.—Obv.; sheaf of wheat, legend, SMITH BROTHERS' * ADDISON, MICH. * Rev., inscription, DEALERS IN (ornament) DRY GOODS, GROCERIES, & HARDWARE ——— 1863, ornaments on each side of date.

ADRIAN.

No. 1.—Obv.; inscription, BUCK & FARRAR DEALERS IN
HARDWARE, STOVES & TIN, ADRIAN, MICH. Rev.,
Type 17.

No. 2.—Obv.; same as No. 1. Rev., Type 6.

No. 3.—Obv.; inscription, J. A. CASTLE, GROCER,
MAUMEE ST. ADRIAN, MICH. Rev., Variety of type 2, date
1863.

No. 4.—Obv.; same as No. 3. Rev., large and small stars
variety of type 6.

No. 5.—Obv.; inscription, REMINGTON & BENNETT,
DRUGGISTS & (in ornament) GROCERS, MAUMEE ST.
ADRIAN. Rev., large and small star varieties of type 6.


No. 6.—Obv.; inscription, S. SAMMONS, INN KEEPER,
MANSION ——— HOUSE (ornamental dash) * MAUMEE ST.
ADRIAN.* Rev., Variety of type 6.

No. 7.—Obv.; same as No. 6. Rev., Type 17.

No. 8.—Obv.; inscription, WM. S. WILCOX ——— DEALER
IN HARDWARE (ornaments) ADRIAN, MICH. Rev.,
large and small star varieties of type 6.

ALBION.

No. 1.—Obv.; legend, ALBION COMMERCIAL COLLEGE * MICH.*
inscription. IRA MAYHEW, PRES'T, (flourishes at each side) AL-
BION. Rev., legend, MAYHEW'S practical book-keeping, 1863; in-
scription, THE CHEAPEST AND THE BEST.

No. 2.—Obv.; inscription, COMSTOCK & BRO.  DRUG-
GISTS, ALBION, MICH. Rev., variety of type 2, date 1863.

No. 3.—Obv.; same as No. 2. Rev., Variety of type 6.

No. 4.—Obv.; same as No. 2. Rev., Type 9.

ANN ARBOR.

No. 1.—Obv.; inscription, PHILIP BACH ——— DRY
* GOODS * ——— 1863. Rev., Indian head, thirteen
stars above, ANN ARBOR below.

No. 2.—Obv.; same as No. 1. Rev., Variety of type 11.

No. 3.—Obv.; inscription, DEAN & CO. . . . HOUSE
FURNISHING * GOODS. * . . . 1863. Rev., same as
reverse on No. 1.

No. 4.—Obv.; same as No. 3. Rev., Variety of type 11.

No. 5.—Obv.; inscription, C. H. MILLEN, DEALER IN
DRY GOODS & GROCERIES, ANN ARBOR, MICH. Rev.,
Variety of type 2, date 1863.

No. 6.—Obv.; same as No. 5. Rev., Variety of type 6.

Albion
D. W. Richardson - - - - -
Rev Type 6

— No. 7.—Obv.; legend, STEBBINS & WILSON, * BUSINESS CARD * inscription, DRY GOODS AND GROCERIES. Rev., mortar and pestle, legend, DRUGGISTS, * ANN ARBOR, MICH.*

No. 8.—Obv.; Variety of No. 7. Rev., same as last.

— No. 9.—Obv.; inscription, WM. WAGNER * MERCHANT TAILOR. DEALER IN CLOTHING, ANN, ARBOR, MICH.

Rev.; variety of type 6.

No. 10.—Obv.; same as No. 9. Rev.; type 17.

No. 11.—Obv.; variety of No. 9. Rev.; variety of type 6.

ATLAS.

No. 1.—Obv.; inscription, F. J. & J. PALMERS WOOLEN FACTORY ATLAS, GENESEE, CO. MICH. Rev.; type 11.

No. 2.—Obv.; same as No. 1. Rev.; variety of type 11, date 1864.

BATTLE CREEK.

No. 1.—Obv.; inscription, V. P. COLLIER * GENERAL * (ornament) * HARDWARE * No. 40 BATTLE CREEK...MICH. Rev.; U. S. Eagle, surrounded by stars and date, 1863, below, legend, A GLEASON MANUF'R, HILLSDALE, MICH.

No. 2.—Obv.; inscription, J. B. LEONARD BOOT —&— SHOE MAKER, BATTLE CREEK, MICH. Rev.; U. S. Eagle, legend, A GLEASON, * HILLSDALE *.

No. 3.—Obv.; inscription, J. STUART & SON STOVES (ornaments) HARDWARE IRON & NAILS BATTLE CREEK. Rev.; type 6.

BAY CITY.

No. 1.—Obv.; inscription, BINDER & CO. DEALERS IN DRY GOODS GROCERIES HARDWARE &C. BAY CITY, MICH. Rev.; variety of type 6.

No. 2.—Obv.; same as No. 1. Rev.; variety of type 4.

BRIGHTON.

No. 1.—Obv.; inscription, ROSWELL BARNES MAKER & DEALER —IN— BOOTS & SHOES, BRIGHTON, MICH. Rev.; variety of type 11.

No. 2.—Obv.; same as No. 1. Rev.; variety of type 11, date 1864.

No. 3.—Obv.; incscription, WM. R. COBB DRY GOODS —&— GROCERIES BRIGHTON, MICH. Rev.; type 11.

No. 4.—Obv.; same as No. 3. Rev.; variety of type 11, date 1864.

No. 5.—Obv.; inscription, W. H. NAYLOR DEALER IN HARDWARE —&— CUTLERY BRIGHTON, MICH. Rev.; type 11 and variety.

No. 6.—Obv.; same as No. 5. Rev.; variety of type 11, date 1864.

BUCHANAN.

No. 1.—Obv.; inscription, WEAVER & FOX STOVES TIN
HARDWARE &c. BUCHANAN, MICH. Rev.; type 3 and
variety.

CHARLOTTE.

No. 1.—Obv.; inscription, C. CUMMINGS, DRY GOODS,
GROCERIES, BOOTS, SHOES, &c. CHARLOTTE, MICH.
Rev.; type 24.

No. 2.—Obv.; same as No. 1. Rev.; type 29.

No. 3.—Obv.; inscription, HIGBY & BROTHER GENERAL
MERCHANTS CHARLOTTE * MICH.* Rev.; type 29.

No. 4.—Obv.; inscription, J. MICKESSELL & BRO. DEALERS
IN GROCERIES AND PROVISIONS, CHARLOTTE, MICH.
Rev.; type 29.

No. 5.—Obv.; inscription, C. J. PIFER, (ornaments) GRO-
CERIES BOOTS, SHOES, &c. CHARLOTTE, MICH. Rev.,
large boot legend, BOOTS AND SHOES MADE TO ORDER.

CHELSEA.

No. 1.—Obv.; legend, CONGDON BROTHERS, CHELSEA . . .
MICH.; inscription, DRY GOODS, GROCERIES, —&—
HARD WARE. Rev., U. S. eagle, legend A. GLEASON above,
* HILLSDALE * below.

CLARKSTON.

No. 1.—Obv.; inscription, M. H. CLARK, DRY GOODS,
HARDWARE, BOOTS & SHOES, CLARKSTON, MICH. Rev.,
Type 11, and variety.

No. 2.—Obv.; same as No. 1. Rev., Variety of type 11, date 1864.

No. 3.—Obv.; legend in inner and outer circle with ornament
in centre, R. & J. T. PETER, CLARKSTON DRUGGISTS.* Rev., Type
11.

No. 4.—Obv.; same as No. 3. Rev., Variety of type 11, date 1864.

CONSTANTINE.

No. 1.—Obv.; inscription, BUY YOUR HARDWARE OF (in
ornaments) E. H. SHELDON, (ornaments) CONSTANTINE, MICH.
(spray on each side). Rev., U. S. shield with scroll inscribed,
LIBERTY & UNION, E. H. SHELDON above, five stars at each side
1863 below.

CORUNNA.

No. 1.—Obv.; inscription, H. A. CRANE, .—.—.
STOVES & HARDWARE, * * * CORUNNA, MICH. Rev.,
two varieties of type 6.

No. 2.—Obv.; same as No. 1. Rev., Variety of type 2, date
1863.

No. 3.—Obv.; legend, G. W. GOODELL, CORUNNA, MICH.; in-
scription in scrolls DRUGS, MEDICINES, &C. Rev., Variety
of type 6.

Reviews of Auction Sales.

London Sale of May 1st to 4th.

This was the splendid collection of English and foreign, civil, military and naval decorations formed by the late Captain J. Hamilton, together with the cabinet of English historical medals, the property of James Sanders, Esq. We devote considerable space to a review of the war medals of this splendid collection to the exclusion of several miscellaneous assortments sold in this city, because where a large line of any particular series is sold at one time it brings out all amateurs interested in that branch of numismatics, and the true value of the pieces are better indicated by the prices realized. Lot 97, the Blake Medal, by T. Simon in gold. Anchor from the beam of which are suspended the united shields of St. George, St. Andrew and Ireland; above monogram T. S. *rev.* Naval engagement, on stern of sinking vessel, T. Simon, broad borders of trophies on both sides, with shields of Holland and Zealand, extremely rare, only four made £305. The same (Lot 98) without border, equally rare £64, (466). Medal awarded to Captain Ewing, 1775, for special bravery at the battle of Bunker's Hill, diamond shaped with flames issuing between the points; in centre, G. R. crowned, legend, A TESTIMONY OF PUBLIC REGARD, &c., engraved £7 15s., Silver Medals with ribbons (Lots 474 to 538). Naval Service Medal, 1848, *rev.* Britannia on sea horse, Bars for, 1 June, 1794; Nile, another, bar for Trafalgar, *both very rare*, £2 9s. Military Service Medal, 1793-1814, *rev.* Queen crowning Wellington, Bars for Egypt, Maida; another, Bars, *ten*, for Roleia to Orthes, *extremely rare*, £6. Military Service Medal, 1793-1814, same as the preceding, Bars, *nine*, for Corunna to Toulouse; another, bars for Martinique, Guadaloupe, *both rare*; the Waterloo Medal, *rev.* Victory, £6. The Waterloo Medal as preceding. Army of India, 1799-1826, *rev.* Victory seated before palm-tree, bar for Bhurtpoor; another, Bars for Gawilghur, Argaum, Asseerghur, *very rare*, £11. Army of India,

1799-1826, as preceding, bars for Ava. Siege of Acre, 1840. Sultan's Cypher, *rev.* Fortress, *Turkish award*, £1 18s. Afghan War, 1839-42, Ghuznee, Fortress, *rev.* Crown in wreath. Khelat-i-Ghilzee, Crown above inscribed shield, *rev.* Trophy, &c., £5 5s. Afghan War, 1839-42, Ghuznee as preceding. Ghuznee and Cabul, *rev.* within wreaths, GHIUZNEE. CABUL, £2 4s. Afghan War, 1839-42, Candahar, *rev.* within wreath CANDAHAR, 1842; another, same, £2 2s. Afghan War, 1839-42, Cabul, *rev.* within wreath CABUL, 1842. Jellalabad, Crown, *rev.* VII. APRIL, 1842, £2 2s. Afghan War, 1839-42, Jellalabad; another, *rev.* Victory flying, with wreath and flag. *This medal replaced the other one, but as few persons availed themselves of the exchange it is most rare*, £4 15s. Maharajpoor Star, 1843, Officer's Medal, bronze with silver back, *very rare*. Private's Medal with plain back, *rare*. Punniar Star, bronze, 1843, *not awarded*, £4. First Chinese War, 1840-2, *rev.* Palm-tree, Shield, Cannon, &c. Sinde campaign, Hyderabad, 1843, *rev.* within wreath HYDERABAD, 1843. First Sikh War, 1845-6, *rev.* Victory with wreath SOBRAON, *rare*, £2. Second Chinese War 1855-60, similar to medal of First Chinese War, but bars for Taku Forts, 1860; Pekin, 1860; First Sikh War, as preceding, but ALIWAL, and bar for Sobraon, *both rare*, 12s. First Sikh War, as preceding, but MOODKEE, and bars for Ferozeshahr and Aliwal, *extremely rare*. Second Sikh War, 1848-49, *rev.* Enemy laying down arms to Lord Gough, bar for Mooltan, *rare*, £9. Second Sikh War, as preceding, but bars for Goojerat, Chilianwala. Second Burmese War, 1852, *rev.* Victory crowning naked warrior, bar for Pegu, *rare*, £1 18s. War with Persia, 1856-7, *rev.* Victory crowning naked warrior, bar for Persia, *rare*. War with Russia, 1854-55, Crimea, *rev.* Victory crowning Roman warrior, bars for Alma, Balaklava, Inkermann, Sebastopol; another, Turkish Medal to French Troops, with crescent-shaped ornament for suspension, £1 11s. War with Russia, Crimea, Turkish Medals for English, French and Italian Troops, £1 8s. War with Russia, Crimea, *rev.* Victory crowning warrior, a set of five Medals, each smaller than the other, for officers, £1 8s. War with Russia, Baltic Medal, *rev.* Britannia seated. Campaigns in South Africa, 1853, *rev.* Lion crouching under bush. Indian Mutiny, 1857-8, *rev.* Britannia and Lion, bars for Lucknow, Relief of Lucknow, Delhi, 19s. Indian Mutiny, 1857-8, same as preceding, but bar for Central India. New Zealand. 1861-66, *rev.* Wreath, &c. Abyssinian War, 1867-8, *rev.* Wreath, &c., surmounted by crown, £1 3s. New Zealand and Abyssinian Medals, as in previous lot, but *not signed*. Arctic Discoveries, 1818-1855, octagonal, *rev.* Ship on ice, surmounted by star, *very rare*, £1 3s. Abyssinian War and Arctic

Discoveries, 1818-1855, as in preceding lot, but latter with clasp for ARCTIC; another for 1876, *rev.* Ship on ice, circular Medal. Ashantee War, 1873-4, *rev.* Battle Scene in bush, £2 8s. For Long Service and Good Conduct, 1830. Royal Shield surrounded by military trophies; another, but with shield varied, issued after 1837, ribbon same, *both rare.* For Meritorious Service, *rev.* Wreath, Crown and Inscription, £2 12s. For Distinguished Conduct in the Field, 1854. Royal Shield surrounded by military trophies, *very rare.* For Conspicuous Gallantry, *rev.* Wreath, Crown and Inscription; another, similar type, for Long Service and Good Conduct, Naval, £3. Lord St. Vincent's Medal, 1800. Bust of St. Vincent, *rev.* A Sailor and a Marine joining hands, &c. LOYAL AND TRUE, silver, *gilt, very rare,* £3 3s. For Long Service and Good Conduct, Naval, before 1848, Anchor with wreath, *rev. ins;* another, as issued since 1848, *rev.* Ship on sea, &c. *These Medals are extremely rare, as they are only awarded for service over 20 years,* £3. Engineers R. N. Good Conduct Medal, 1842-7, Anchor crowned, *rev.* Ship on sea, below trident. For Gallantry and Humanity, *rev.* Wreath, Crown and Inscription, ribbon crimson; another for saving the life of a British subject, £4. CAMPAIGN IN EGYPT, 1801, TURKISH AWARD IN GOLD, Crescent and star, *rev.* Cypher of Sultan Selim III, *size, 1.9. This medal was presented only to Generals and Admirals and is of the extremest rarity,* £11. EAST INDIA COMPANY'S MEDALS. Campaign in West of India, 1784, Britannia seated holding out wreath towards fortress, *rev.* Persian inscription, *extremely rare,* £8 10s. Mysore War, 1791-92. Sepoy with English flag and Mysore Banner reversed, *rev.* Inscription, FOR SERVICES IN MYSORE, &c., *for non-commissioned officers, extremely rare,* £9 9s. Second Mysore War, 1799, Taking of Seringapatam. Lion subduing Tiger, *rev.* View of Storming of Seringapatam, silver *gilt. Awarded to Field Officers, only and of extreme rarity,* £7. Another as in previous lot, but silver. *These were awarded to the Captains and Subalterns; very rare,* £5. Two others, one in Copper-Bronzed; the other in Pure-Grain Tin. *These were awarded to Non-Commissioned Officers and Privates, respectively; rare,* £3. Campaign in Egypt, 1801. Sepoy facing holding English flag, behind tents, below Persian inscription, *rev.* Ship on sea, &c., MDCCCI, *extremely rare,* £8. CAPTURE OF RODRIGUEZ, BOURBON AND MAURITIUS, 1809-10, IN GOLD. Sepoy with English flag and musket, &c., *rev.* RODRIGUES VI. JULY, &c., and Persian inscription; *given to Generals only, of extremest rarity in this metal,* £20. Another, same as the preceding but silver, *very rare,* £7 15s. CONQUEST OF JAVA, 1811, IN GOLD, Fort Cornelis carried by Storm, *rev.* JAVA CONQUERED, &c. and Persian inscrip-

tion; *given to Generals only, of extremest rarity in this metal, £22.* Another, same as the preceding, silver, *very rare, £7 15.* War in Nepaul, 1816. Fort on hill, troops marching, gun in foreground, *rev.* Persian inscription, *extremely rare, £12* First Burmese War, 1824-25, Taking of Ava. Elephant crouching before Lion, *rev.* Troops advancing towards Pagoda, &c. For Long Service and Good Conduct, Shield of E. I. C. surrounded by arms. Marksman's Badge, Soldier kneeling firing, *rev.* Persian and Telugu inscription, £3 10s. First Burmese War, 1824.25. The Ava Medal, silver gilt, as in preceding lot, set in gold frame and glazed, ribbon same, *very rare;* For Meritorious Service, *rev.* Shield of the E. I. C., also silver gilt, and set in gold frame and glazed, *very rare, £2 18s.* REGIMENTAL, &c., MEDALS. 2nd Foot, Queen's Royals. A Maltese Cross with Paschal Lamb, and inscribed MERIT. QUEENS. ROYALS. VI. YEARS., *rev. Queen's Royals for Meritorious Service Six Years,* bronze ribbon blue; 2nd West India Regiment, Trophy of flags, &c. in centre, 2 within garter, inscribed WEST INDIA REG. *rev.* Within wreath and cross, MERIT 1. CLASS silver, ribbon crimson; 5th Foot, Northumberland Fusiliers, St. George and the Dragon, *rev.* VTH. FOOT MERIT, &c., Æ 1.4, ribbon green, *given for seven years' good service, all rare, £5 5s.* 5th Foot, Northumberland Fusiliers. A Medal similar to one in previous lot, but silver, ribbon same, *awarded for fourteen years' good service;* 7th Foot, Royal Fusiliers, Pallas and Victory crowning aged warrior, *rev.* Rose in crowned and radiated garter, MILITARY VIRTUE REWARDED, silver, 1.6, ribbon blue; another similar but obverse similar to reverse of preceding, Æ 1.6, ribbon same, *both awarded for different periods of good service.* Also Total Abstinence Badge of this regiment in form of a star, silver, *all rare, £6 6.* 22nd Foot, Cheshire Regiment, Hercules crowning warrior, *rev.* Within wreath REWARD FOR MILITARY VIRTUE FROM LT.-COL. CROSBIE, and around XXII OR CHESHIRE REGIMENT, Æ 1.5, ribbon buff. Another, crown above rose, shamrock and thistle, REWARD OF MERIT, &c., *rev.* Within wreath XXII. L.D. below 1815., around SERINGAPATAM 1799, &c. silver, ribbon same. Another, Soldier receiving medal from George III, &c. *rev.* ORDER OF MERIT 22ND REGIMENT REESTABLISHED BY COL. SIR R. GOUGH, 1st JANUARY 1820. (*Henry Smith, Colour-Serg. Light Comp.*) Silver, ribbon same, *rare, £5 5s.*

Answers to Correspondents.

W. W. A. RICHMOND.—There is no special reason why a set of the twelve Cæsars are sought after, except that the funds of many collectors compel them to end their Roman series with the twelve. The scarcity of coins is the only reason for their high premium. The 1856 is the only small cent which is scarce; 1857 small, is as common as any other date.

War of the Rebellion Tokens.

Continued from page 109.

DETROIT.

- No. 1.—Obv.; inscription, * W. J. ADDERLY,* GROCER,
157 GRATOIT ST. DETROIT. Rev., Type 35.
- No. 2.—Obv.; inscription, W. J. ADDERLY, GROCER.
157 GRATOIT ST. DETROIT. Rev., Type 11.
- No. 3.—Obv.; same as No. 2. Rev., Variety of type 11, date
1864.
- No. 4.—Obv.; inscription, AMERICAN COFFEE MILLS
25 JEFF. AVE. DETROIT. Rev., Type 11 and variety.
- No. 5.—Obv.; inscription, T. H. ARMSTRONG DEALER
IN HATS, CAPS & FURS DETROIT. Rev., Type 11.
- No. 6.—Obv.; inscription, G. BAMLET, GROCER &
PRODUCE DEALER, 17 GR. RIV. ST. DETROIT. Rev.,
Type 11.
- No. 7.—Obv.; inscription, L. W. BARIE, BAKER, 114
FORT ST. DETROIT. Rev., Type 11 and variety.
- No. 8.—Obv.; inscription, GEO. BEARD & SON, OYSTER,
FRUIT, FISH & GAME DEPOT DETROIT. Rev., Type 11
and variety.
- No. 9.—Obv.; inscription, H. W. BEESON, GROCERIES
& SHIP —STORES— 22 WOODWARD AVE. DETROIT.
Rev., Type 11 and variety.
- No. 10.—Obv.; inscription, BLINDBURY'S HOTEL, ANTIS-
DEL & HILLS, DETROIT, MICH. Rev., Type 11 and
variety.
- No. 11.—Obv.; inscription, FRED'K C. BLOME, DRY
GOODS 61 WOOD. AVE. DETROIT. Rev., Type 11.
- No. 12.—Obv.; inscription, BROEG & GERBER, BUTCHERS,
35 MICH. AVE. DETROIT. Rev., Type 11 and variety.
- No. 13.—Obv.; inscription, F. A. BURKHART, BUTCHER,
COR. HASTING ~ ~ & GRATOIT STS. DETROIT. Rev.,
Type 11 and variety.
- No. 14.—Obv.; inscription, CHARLES BUSH, HARDWARE
STOVES & GRATES, 201 JEFF. AVE. DETROIT. Rev.,
Type 11 and two varieties.
- No. 15.—Obv.; inscription, CAMPBELL & CALNON, GRO-
CERS MICH. GRAND AVE. DETROIT. Rev., Type 11.
- No. 16.—Obv.; narrow leaved thistle, legend, CAMPBELL, LINN
& CO. BUSINESS CARD. Rev., legend * SCOTCH STORE * DETROIT,
MICH.; inscription in straight lines, DRY GOODS AND MILLI-
NERY.

— No. 17.—Obv.; broad leaved thistle legend, CAMPBELL, LINN & CO. BUSINESS CARD. Rev., legend *SCOTCH STORE* DETROIT, MICH. inscription in curved lines DRY GOODS AND MILLINERY.

— No. 18.—Obv.; same as No. 17. Rev., similar to last, ornaments above and below inscription.

No. 19.—Obv.; inscription, H. A. CHRISTIANSEN, GROCERIES & PROVISIONS, —.— 259 JEFF. AVE. DETROIT. Rev., Type 11 and two varieties.

No. 20.—Obv.; inscription, G. & W. CLARK, BUTCHERS, COR. LARNED & 1' ST DETROIT. Rev., Type 11 and variety.

No. 21.—Obv.; inscription, S. COHEN, CLOTHING DEALER, —.— 155 JEFF. AVE. DETROIT. Rev., Type 11.

No. 22.—Obv.; inscription, A. W. COPELAND'S STEAM BAKERY, 20 MONROE, AVE. DETROIT. Rev., Type 11.

No. 23.—Obv.; inscription, C. L. CROSBY, FRUIT —&— PRODUCE DEALER, DETROIT. Rev., Type 11 and variety.

No. 24.—Obv.; inscription, GEO. E. CURTIS, LEATHER & FINDINGS, —*— 215 JEFF. AVE. DETROIT. Rev., Type 11 and variety.

No. 25.—Obv.; inscription, GODFREY DEAN & CO. PAINTERS & PICTURE FRAME MAKERS DETROIT. Rev., Type 11 and variety.

— No. 26.—Obv.; inscription, DETROIT CITY FLOUR MILLS COR. LARNED & 2' STS. Rev., Type 11 and variety.

No. 27.—Obv.; inscription, D. DICKSON, GROCER & PROVISION DEALER, 1' & LARNED, STS DETROIT. Rev., Type 11.

No. 28.—Obv.; inscription, E. A. DURY, GROCER, 150 WOODWARD AVENUE, DETROIT. Rev., Type 11.

No. 29.—Obv.; inscription, FRANCIS ECCARD, TOBACCONIST ☞ ☞ DETROIT. Rev., Type 11 and two varieties.

No. 30.—Obv.; inscription, C. FITZSIMONS & CO. GROCERS, 7 & 9 WOODWARD AVE. DETROIT. Rev., Type 11 and variety.

No. 31.—Obv.; inscription, L. S. FREEMAN, NEWS DEALER, OPPOSITE BIDDLE HOUSE, DETROIT, MICH. Rev., Type 11 and variety.

— No. 32.—Obv.; wreath, inscription FRISBIE'S CARD —.— Rev., legend 53 WOODWARD & 167 JEFFERSON AV'S. DETROIT; MICH.; inscription, WHOLESALE & *RETAIL* (ornamental dash) DRY GOODS.

No. 33.—Obv.; inscription, F. GEIS & BRO'S FIRE & WATER ~ ~ ~ PROOF ROOFING, COR. CONG & BRUSH STS. DETROIT. Rev., Type 11.

No. 34.—Obv. and rev. same as No. 33, but name spelt GEISS.

No. 35.—Obv.; same as No. 34. Rev.; inscription, F. GEISS DEALER IN GROCERIES, —.—&—.— PROVISIONS, HAY & ~ ~ ~ STRAW, BOOTS & SHOES.

No. 36.—Obv. and rev. same as No. 33, but name spelt GIES.

No. 37.—Obv. same as rev. of No. 35. Rev., Type 11.

No. 38.—Obv. same as rev. of No. 35, with name enlarged and altered to F. GIES. Rev., Variety of type 11.



No. 39.—Obv. same as No. 37. Rev., Variety of type 11, date 1864.

No. 40.—Obv.; inscription, C. B. GOODRICH, DEALER IN BOOTS & SHOES, OPP PERKINS HOTEL DETROIT. Rev., Type 11 and variety.

No. 41.—Obv.; inscription, F. HAMMAN & CO. LIQUOR STORE, COR. MACOMB AVE. & GR. RIV. ST. DETROIT. Rev., Type 11 and variety.

No. 42.—Obv.; inscription, HANNA & CO. —WHOLESALE— TOBACCONISTS, 112 WOODWARD AVE. DETROIT. Rev., Type 11 and variety.

No. 43.—Obv.; inscription, HERINTONS DOUBLE THREAD \$15 SEWING MACHINE, DETROIT, MICH. Rev., Type 3.

No. 44.—Obv.; inscription, HIGBY & STEARNS, **  ** DRUGGISTS, *  * DETROIT. Rev., Type 11 and variety.

No. 45.—Obv.; inscription, HILTERSCHIED BRO'S MEAT MARKET, COR. FORT & RUSSELL, ST. DETROIT. Rev., Type 11 and variety.

No. 46.—Obv.; inscription, JACOB HOCHSTADT, BUTCHER, COR. 2ND & MICH. AVE. DETROIT. Rev., Type 11 and variety.

No. 47.—Obv.; inscription, C. I. HOLTFOER, DEALER IN DRY GOODS, DETROIT. Rev., Type 11 and variety.

No. 48.—Obv.; inscription, WM. B. HOWE, BOOK SELLER, 129 JEFF. AVE. DETROIT. Rev., Type 11 and variety.

No. 49.—Obv.; inscription, EDWARD KANTER, GROCERIES, PRODUCE & SHIP CHANDLERY DETROIT. Rev., Type 11.

No. 50.—Obv.; inscription, P. N. KNEELAND, DEALER IN STOVES (dashes on each side), & TINWARE, COR. GRAND RIVER & GRISWOLD ST. DETROIT. Rev., Type 11 and variety.

No. 51.—Obv.; inscription, LAPHAM & THAYER, NEW
—&— SECOND HAND FURNITURE, 14 MICH. AVE.
DETROIT. Rev., Type 11.

No. 52.—Obv.; inscription, LEWIS & MOSES, DEALERS
IN CROCKERY & GLASSWARE, 221 JEFF. AVE. DE-
TROIT. Rev., Type 11 and variety.

No. 53.—Obv.; inscription, C. LOTZ, GROCER, COR.
HASTINGS & CATHERINE, STS. DETROIT. Rev., Type 11.

No. 54.—Obv.; inscription, MARTIN BRO'S CHEAP BOOT
—&— SHOE STORE, 154 WOODWARD AVE. Rev.,
Type 11.

No. 55.—Obv.; inscription, M. MARX, GROCER, &
LIQUOR DEALER, 94 GRATOIT, ST. DETROIT. Rev., Type
11.

No. 56.—Obv.; inscription, MATHER & SHEFFERLY, CROCK-
ERY STORE, 138 & 140 WOODWARD AVE. DETROIT.
Rev., Type 11 and two varieties.

No. 57.—Obv.; inscription, MESSMORE & LUCKING, BUTCH-
ERS, 209 WOODWARD AVE. DETROIT. Rev., Type 11
and variety.

No. 58.—Obv.; inscription, ROBT MILLAR, GROCER &
LIQUOR DEALER, 200 WOODWARD AVE. DETROIT. Rev.,
Type 11.

No. 59.—Obv.; inscription, GEO. MOE, GROCER &
LIQUOR DEALER, DETROIT. Rev., Type 11 and variety.

No. 60.—Obv.; inscription, GEO. H. PARKER, DEALER IN
HIDES, LEATHER & WOOL COR. STATE & FARMER STS
DETROIT. Rev., Type 11.

No. 61.—Obv.; inscription, PENINSULAR HOTEL, DE-
TROIT, ~ * * * ~ * WM. EISENLORD.* Rev., Type 11 and
variety.

No. 62.—Obv.; inscription, PERKINS HOTEL COR. GR.
RIVER & MIDDLE STS. DETROIT. Rev., Type 11.

No. 63.—Obv.; same as No. 62. Rev., Type 35.

No. 64.—Obv.; inscription, W. PERKINS, JR. GROCER,
~ & ~ PROVISION DEALER, DETROIT. Rev., Type 11.

No. 65.—Obv.; inscription, G. C. POND, GROCER &
PROVISION DEALER, DETROIT. Rev., Type 11 and two
varieties.

Copper Tokens of Australia, New Zealand and Tasmania.

BY THOMAS WILLIAM KITT.

Continued from page 95. - 131

✓ No. 1.—Obv.; inscription, "B. Gitto, Leather Merchant, importer of Boots and Shoes, &c., &c."

Rev.—Inscription, "Wholesale and Retail Leather and Grindery Stores, Wyndham Street, Auckland, N.Z., 1864," size 34.

✓ No. 2.—Obv.; legend, "Auckland Licensed Victuallers Association" inscription, "Established in N.Z., April 4, 1871."

Rev.—Laureated profile of Queen Victoria to left in circle, legend, "Victoria born, May 24, 1819," size 31.

No. 3.—Obv.; inscription, "Wholesale & Retail Ironmonger, S. Hayne Smith, Merchant, Auckland."

Rev.—Profile Portrait of Prince Albert to left; legend, "Prince Albert, born August 26, 1819, died Dec'r 14, 1861," size 34.

✓ No. 4.—Obv.; inscription, "United Service Hotel," legend, "Corner of Queen & Wellesley Streets, Auckland, N. Z."

Rev.—Profile portrait of Queen Victoria, legend, "Victoria Dei Gratia, 1874," size 34.

No. 5.—Obv.; legend, "Archibald Clark, Draper," inscription, "Shortland Street, Auckland."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "New Zealand," in exergue, 1857, size, 34.

No. 6.—Obv.; inscription, "H. Ashton, importer of Haberdashery & Tailors Trimmings, Queen St., Auckland."

Rev.—Female figure standing on the beach with scales and cornucopia, legend, "New Zealand," in exergue, 1863, size, 34.

No. 7.—Obv; same as last.

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "New Zealand," in exergue, 1859, size, 28.

No. 8.—Obv.; legend, "T. S. Forsaith, Wholesale & Retail Draper," inscription, "Manchester House, Auckland."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "New Zealand," in exergue, 1858, size 34.

No. 9.—Obv. and Rev.; same as last, size 28.

No. 10.—Obv. inscription, "Wholesale & Retail Confectioner, Edward Waters, Queen St., Auckland."

Rev.—Bust of Native New Zealander, to right, legend, "One Penny Token," size, 34.

No. 11.—Obv.; inscription; "Thames Hotel, A Gratten, Auckland."

Rev.—New Zealander in canoe in wreath of ferns, in exergue, 1872, size, 32.

✓ No. 12.—Obv.; legend, "Charles C. Barley, New Zealand," inscription, "Wholesale Grocer, Auckland."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "God Save the Queen," in exergue, 1858, size 34.

✓ No. 13.—Obv.; inscription, "M. Somerville, Wholesale Family Grocer, City Mart, Auckland."

Rev.—Rose, Shamrock and Thistle, legend, "New Zealand," 1857, size, 34.

No. 14.—Obv.; Bust of Proprietor, ? legend, "Samuel Coombes, Manufacturing Clothier, Queen St., Auckland."

Rev.—inscription, "Tailor, Outfitter, Queen Street, Auckland, S. Coombes, Albert Street, Graham Town, Gentlemen's Mercer," size 34.

No. 15.—Obv.; Palm Tree, legend, in double line, "Morrin & Co., Grocers, Wine & Spirit Merchants, Queen Street, Auckland."

Rev.—Female figure standing with scales and cornucopia, sailor and native in background, legend, "Advance Auckland," size, 34.

No. 16.—Obv.; legend, "Gainsford & Edmonds, New Zealand," inscription, "Pork & General Butchers, Colombo Street, Christ Church."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "New Zealand," in exergue, 1875, size 34.

No. 17.—Obv.; Sheaf of Wheat, legend, "Union Bakery Company, Christchurch."

Rev.—inscription, "Wholesale & Retail Bakers, Confectioners and Grocers," size 31.

No. 18.—Obv.; inscription, "G. L. Beath & Co., Clothiers, Direct importers, Drapers, Christchurch."

Rev.—Coat of Arms with supporters, legend, "Argyle House, Cashel Street," size 31.

No. 19.—Obv.; inscription, "William Pratt, Direct importer of every description of linen drapery and clothing."

Rev.—inscription, "Dunstable House, established 1854, Cashel Street, Christchurch, New Zealand," size 34.

No. 20.—Obv.; legend, "Henry J. Hall, Christchurch, Coffee Mills," inscription, "One Penny."

Rev.—legend, "Family Grocery, Wine and Spirit Merchant," inscription, "H. J. Hall," size 33.

✓ No. 21.—Obv.; legend, "Christchurch Coffee Mills," inscription, "H. J. Hall."

Rev.—Same as an No. 20, size 33.

No. 22.—Obv.; legend, "Hobday & Jobberns, Christchurch," inscription, "Drapers, Waterloo House."

Rev.—Coat of Arms, legend on band below, "Advance Canterbury," size 34.

No. 23.—Obv.; legend, "Mason Struthers & Co.," (imprint) inscription, "Wholesale and Retail Ironmongers."

Rev.—Profile bust of New Zealander to right, legend, "One Penny Token," size 30.

No. 24.—Obv.; inscription, "Edward Reece, Wholesale and Retail Builders and Furnishing Ironmonger, Birmingham and Sheffield Warehouse, Christchurch, Canterbury, N.Z."

Rev.—Reclining figures and Sheaf of Wheat, legend, "Advance Canterbury, New Zealand," size 34.

No. 25.—Obv.; inscription, "S. Clarkson, importer, Cashel Street, Christchurch, New Zealand."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "New Zealand," in exergue, 1875, size 34.

No. 26.—Obv.; A Fire Place, legend, in double line, "T. W. Gourlay & Co., Christchurch, importer of, and Kitcheners."

Rev.—Two-Handed Saw, inscription, "Economy House, Builders & Furnishing Ironmongery, High Street," size 34.

No. 27.—Obv.; Trophy of Musical Instruments, &c., with Cherub above, "Christchurch 1881" below, legend, "Milner & Thompson's, Canterbury, Music Depot & Pianoforte Warehouse."

Rev.—New Zealander with Shield, standing by Palm Tree, legend, "New Zealand," size 32.

No. 28.—Obv.; inscription, "Jones & Williamson, Wholesale & Retail Grocers, Wine Spirit & Provision Merchants, Dunedin."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "New Zealand," in exergue, 1858, size 34.

No. 29.—Obv.; British Coat of Arms, crowned in Garter, legend, "B Co., Merchants, Dunedin, Otago."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "Vivant Regina," in exergue, 1857, size 31.

No. 30.—Obv.; inscription, "Day & Mciville, Merchants, Dunedin, Otago."

Rev.—Female figure seated on a bale with scales and cornucopia, legend, "New Zealand," in exergue, 1857, size, 34.

No. 31.—Obv.; "George M'Eyal, Coppersmith, Tinsmith, Plumber & Gasfitter, Grahamstown," date 1872, at sides divided.

Rev.—View of Engine House and Derrick, inscription below, "Advance Thames Coalfields," size 34.

No. 32.—Obv. ; inscription, "S. Beaven, Ironmonger and Merchant, Invercargill, N.Z."

Rev.—Arms of New Zealand with supporters, legend, "Peace & Plenty, 1865," size 31.

✓ No. 33.—Obv. ; inscription, "J. M. Merrington & Co., Wholesale and Retail Drapers & Outfitters, Nelson."

Rev.—Female figure standing on the Beach, legend, "Advance New Zealand."

No. 34.—Obv. ; inscription, "John Gilmour, New Plymouth, New Zealand."

Rev.—Mountain View, with Palm Trees, Canoe, &c., size 31.

No. 35.—Obv. ; Inscription, "Brown & Duthie, Wholesale & Retail Ironmongers, Brougham Street."

Rev.—Mountain Peak, "Taranaki, 1866," below, size 31.

No. 36.—Obv.; legend, "Clarkson & Turnbull, 1865," inscription, "General Importers, Drapers, Clothiers, &c."

Rev. View of Breakwater with lighthouse at end, steamer in bay, "Timaru," below, size 34.

✓ No. 37.—Obv. ; legend, "Confectioners, Bakers & Grocers, established 1853," inscription, "Shipping supplied, J Hurley & Co., Wanganui, New Zealand."

Rev. Female figure seated with Anchor on right, and Beehive on left, pointing to bales of Merchandize, size 31.

No. 38.—Obv. ; Coat of Arms with Crest and Motto, legend, "Kirkcaldie & Stains, Wellington."

Rev.—legend, "Kirkcaldie & Stains, Wellington," inscription, "General Drapers and Outfitters," size 31.

No. 39.—Obv. ; inscription, "D. Anderson's General Store, Wellington."

Rev.—Female figure standing on the beach with scales and cornucopia.

No. 40.—Obv. ; inscription, "James Wallace, Grocer, &c., Wellington."

Rev.—Female figure seated on the beach with scales and cornucopia, in exergue, 1859, size 34.

✓ No. 41.—Obv. ; legend, "Lipman Levy, Wellington, New Zealand," inscription, "Importer and Manufacturer of Boots and Shoes."

Rev.—Legend, "Half Penny Token, payable at L. Levy's, Lambton Quay," inscription, "Leather & Grindery of all descriptions, the Trade Supplied," size 28.

✓ No. 42.—Obv. ; same as last.

Rev.—Laureated profile of Wellington to right, legend, "Wellington & Erin go Bragh," size 34.

No. 43.—Obv. ; inscription, "Alliance Tea Company, opposite Bank of New Zealand, Robert Thompson, Manager, 1866."

Rev.—Legend, "Teas, Coffees, Fruits & Spices, 1866," inscription, "Italian Warehouse Fancy Goods," size 34.

No. 44.—Obv. ; New Zealander with Shield, standing by Palm Tree, legend, "New Zealand."

Rev.—Large Bust of New Zealander with spear, three-quarter face to right, legend, "Advance New Zealand."

ADDENDA.

✓ No. 1.—Obv. ; inscription, "E. F. Dease," "one" above, "Penny," below, legend, "Wholesale and Retail Drapery Warehouse, Brisbane Street."

Rev.—The Golden Fleece, legend, "Sic Vos Non Vobis Vellera, Fertis, Oves."

✓ No. 2.—Obv. ; legend, "W. Thomas, & Co., Melbourne," inscription, "Grocers."

Rev.—Legend, "In commemoration of the landing of" inscription, "Sir Charles Hotham, 22nd June, 1854," size 28.

Reviews of Auction Sales.

London Sale of May 1st to 4th continued.

22nd Foot, Cheshire Regiment. Another, same as third Medal in preceding lot, silver, 23rd Foot Royal Welsh Fusiliers, Prince of Wales's plumes within laurel branches, above WEL- LINGTON below PENINSULA, *rev.* Within laurel wreath, Albuera, Badajoz, Salamanca and five other battles (*Thomas Morgan, 23rd R. W. F.*) silver, ribbon crimson with blue edges, *very rare*; 26th Foot Cameronians, Religion giving medal to soldier, *rev.* Two Flags and crown above Bible, silver, ribbon yellow, *rare*, £6 15s. 26th Foot Cameronians. Another, same as last medal in previous lot, silver. Another, Cameronian Regimental School, Within circle of Scottish thistles, MERIT, &c. *rev.* Plain, silver, ribbon crimson; 37th Regiment, North Hampshire, XXXVII. within crowned circle, inscribed NORTH HAMPSHIRE: all within wreath of rose, shamrock and thistle, *rev.* Within wreath, THE BEST MARKSMAN LIGHT COMPANY, *engraved*, silver, ribbon crimson, *all rare*, £5 15. 42nd Foot, Royal Highland Regiment, Troops defiling through a mountainous country: above figure of St. Andrew, &c., *rev.* Within wreath CORUNNA. FUENTES D'ONOR. &c., above Fame (*A. M. Donald*), silver, ribbon blue, ornamented with badge of Sphinx for EGYPT; 43rd Foot, Monmouthshire Light Infantry, Crown above bugle and 43, around *awarded &c. to Henry Wharton, &c. for good conduct and long service*, *rev.* In-

scription stating that the recipient was present at fourteen battles and one siege during the Peninsula War, silver; ribbon crimson with blue edges, *exceedingly rare*, £6 6s. 42nd Foot, Royal Highland Regiment, another same as in preceding lot, silver; 48th Foot, Northamptonshire, 48 crowned, above scroll with recipient's name STEWD. DROUGHT, below 1819, and NORTHAMPTONSHIRE, *rev.* Within wreath, Nivelle, Orthes, Toulouse, *all engraved*, silver, ribbon crimson with blue edges; 71st Foot Highland Light Infantry, Crown above 71, around FOR COURAGE LOYALTY & GOOD CONDUCT, below 19 *Years' Service*, *rev.* Rose, Shamrock and Thistle, above TRIA. JUNCTA. IN UNO., *all engraved*, silver ribbon yellow, *all rare*, £5 5s. 79th Foot, Cameron Highlanders. A trophy, on the shield 79, *rev.* Sphinx with scroll inscribed and radiated, around scrolls with names of battles, silver, ribbon dark green; another similar, but Æ; 88th Foot, Connaught Rangers, Maltese Cross with 88 in centre, on wings names of twelve battles, *rev.* Plain; bar inscribed PENINSULA., silver, ribbon crimson with blue edges, *rare*; another, Hibernia seated holding wreath, *rev.* Within wreath seven battles of the Peninsula at which EDWARD MCADAM the recipient was present, bar inscribed PENINSULA., silver ribbon crimson with blue edges, *very rare*, £5 5s. 94th Foot, Scotch Brigade, Crown above Elephant, SCOTCH. BRIGADE., &c., *rev.* Names of Battles in the Peninsula at which the Regiment was present (*James Borthwick*), bar inscribed PENINSULA., silver, ribbon crimson with blue edges. 95th Foot, Rifle Brigade, Crown above bugle and 95, above RIFLE. CORPS., below laurel branches, *rev.* Within wreath PENINSULA., *St. Sebastian*, 31st de Agosto de 1813, silver, ribbon crimson with blue edges. Also Star awarded to Best Marksman of the same Regiment, silver, ribbon green with black edges, £6 10. Montgomeryshire Yeomanry Cavalry, a Griffin below, ANORCHFYGOL., &c., *rev.* Wreath, silver, ribbon crimson. Notts Yeomanry, Head of George III, *rev.* Oak tree &c., silver, ribbon crimson. West Somerset Yeomanry, Horseman with drawn sword, &c., *rev.* Plain, silver, ribbon crimson. Sherwood Rangers, Long Service and Good Conduct, Horseman charging, above on scroll, LOYAL UNTIL DEATH., *rev.* Inscription, Æ 1.55, ribbon crimson, £4 14. Tyrone Militia, Harp crowned, GOD. SAVE. THE. KING., *rev.* Within wreath of small flowers FOR SOLDIERLY. MERIT, Leg, ROYAL. TYRONE. REGT., silver ribbon blue. Wicklow Militia, Within wreath Crown, above REWARD OF LOYALTY, *rev.* Within wreath of small flowers WESTMEATH. GRAND. JURY TO. THE. WICKLOW. REGIMENT., &c. Limerick Militia, Castle of Limerick, &c., *rev.* Crown within Wreath TO. THE. HEROES. OF. COLOONY., &c., £2 2s. Wicklow Militia, another Medal, as in

previous lot, silver, Bristol Volunteers, Arms of the City, within Garter inscribed VIRTUTE ET INDUSTRIA. &c., *rev.* EMBODIED. FOR THE MAINTENANCE OF PUBLIC ORDER., &c. MDCCCXIV. Breadalbane Volunteers, Highlander facing, above scroll, *rev.* PRESENTED TO THE VOLUNTEERS OF THE 2ND. BATTN., &c., 1798, silver, ribbon Breadalbane tartan. Bethnal Green Volunteers, Britannia crushing dragon under her feet and holding olive-branch, *rev.* Wreath and Inscription ENROLLED. 13. AVG. 1803. AND. DISEMBODIED, &c. 24 JUNE. 1814, *all rare*, £3 4s. Cumberland Sharp Shooters, aft. Victoria Rifles, Head of Beaumont, *rev.* THE DUKE OF CUMBERLAND'S SHARP. SHOOTERS. &c., *extremely rare*, £5 7s. 6d. Victoria Rifles, Badge, Within wreath Death's head, above crossbones, *rev.* Plain, loop for suspension, *extremely rare*, £3 10s. Victoria Rifles, Badge, another, similar, above Death's head ACROTORNEN.. below 1808, bar of oak branches, also *extremely rare*, £2 10s. Manchester and Salford Volunteers, Head of George III to right, *rev.* Within wreath PRESENTED BY THE OFFICERS OF THE GRENADIER COMPANY., &c., 1802. Middlesex 37th Rifle Volunteers, Within wreath Bugle, above Drum, *rev.* Wreath and inscription stating that the Medal was given to *Drum-Major W. Cann*, 1862. Newcastle Volunteers, Lion on Castle between N. V., *rev.* Within wreath *E. Smith, Right Battn. Company No. 1*, and NEWCASTLE VOLUNTEER PRIZE MEDAL. 1801, silver, *all engraved*. South Devon Militia, Arms of the City of Waterford, *rev.* Trophy, &c., *presented for service in Ireland in 1799*, *all rare*, £1 12s. Westminster Volunteers, Bust of George III to right, *rev.* Wreath, around which inscription stating that this Medal was presented to *Mr. Tulham*, 1808, *extremely rare*. Scottish Volunteers, Prize Medal, Man firing, above BEST. SHOT. AT. BALL. PRACTICE., &c., *rev.* Badge of the Garter crowned. The Rutland Legion, Head of George III, *rev.* RUTLAND. LEGION. RIFLEMEN., £7 7s. Royal Life Boat Institution Medal, Head of George IV. *rev.* Men in boat rescuing drowning man, LET. NOT. THE. DEEP. SWALLOW. ME. VP. Society for Protection of Life from Fire, Man rescuing woman from fire, *rev.* Within oak wreath, *both rare when awarded*, £1. The Aberdeenshire Flood Fund, Bridge destroyed by water, *rev.* Inscription, *Presented &c., to William Roy, Forres*, 1829, *extremely rare*. The Marine Society Medal, 1772, Britannia and young Sailor, *rev.* Within wreath REWARD. OF. MERIT. TO *John Rivett*. Shipwrecked Fishermen and Mariners' Royal Benevolent Society, 1850, Attached to Trophy two Shields, with portrait of Nelson and battle scene, below fishermen, *rev.* Inscription, bar of two dolphins, ribbon dark blue, £2 14s. Medal of the Taylor Fund, Ship driven on rocks, *rev.* Dedictory inscription, *very rare, awarded only for*

saving life from shipwreck. Presentation of Colours to the Birmingham Royal Association, 1796, Boy receiving olive-branch from seated female, *rev.* Monument crowned and inscribed. St. Martin's Volunteer Prize Medal, St. Martin dividing his coat with beggar, *rev.* Wreath, 11s.

Sale of June 20th to 24th.

This was the celebrated collection formed by the late Charles I. Bushnell, and represented nearly twenty years labor, besides a large outlay of cash. Unfortunately, the cataloguers did not have sufficient time to do justice to such a large collection; hence, we find many bunched lots, and unfortunate mistakes all of which would have been obviated by additional time. In reviewing a sale we aim to convey information which will be of value to our readers, and think our object will be better attained in this case by giving a descriptive list in the words of the catalogue of all the pieces which realized large amounts, the high price charged for the catalogue having deterred many from purchasing. In regard to prices it must be borne in mind that many of the rarities were purchased by Mr. Bushnell, at tip top figures in the flush times of 1864, on the other hand, most of the gems of the collection were bought in by the owner, without the slightest regard to their value, and were only nominally sold with the collection to keep up the interest. We make this statement so that collectors may not over value their treasures by comparison with prices realized. One instance will show our meaning, lot 920, a unique New Jersey cent sold for \$250, yet in a sale a few months past, the purchaser who is aiming to get everything, let another collector get a different unique Jersey which to say the least, was equally valuable for \$25.50.


(145) "1652. The celebrated Good Samaritan Shilling. A very good representation of the Good Samaritan attending a man by the roadside, his horse and a tree in the background, MASATHIVSETS IN: Rev. 1652 XII. within a circle of dots, IN NEW ENGLAND . ANO: The die very much cracked on reverse, rendering it impossible to strike any more after this one, and it is very likely that only one impression was struck. A genuine struck coin. This celebrated piece has been known to be unique for over two hundred years, and is one of the greatest gems of this collection. It was highly prized by Mr. Bushnell, who considered it, the N. Y. doubloon and Lord Baltimore penny his most important pieces, valuing it at more than \$1,000, and we consider it worth any amount that can be paid for it. Extremely fine. See

plate." Sold for \$650, but in our opinion and that of a large majority of experts an undoubted fabrication, and worth \$10.00 at the outside.

(159) 1650. Shilling. A pine-tree, with four long straight limbs on each side, within a circle of twenty-nine dots. MASATHIVSETS.: IN.: Rev. 1650 XII within circle of thirty-three dots. NEW ENGLAND AN. DO. Border beaded. Very fine. Size 17, weight 76½ gr. From Mickley sale, 2247, \$52.50. See plate, \$51.

(181) 1659. Lord Baltimore Shilling. Bust of Lord Baltimore to left; CÆCILIVS: DNS: TERRE-MARIÆ: & CT.+ . Rev. Shield crowned, X-II. at sides; CRESCITE: ET: MVLTIPPLICAMINI. Extremely fine. Excessively rare. See plate, \$55.50.

(184) The celebrated Lord Baltimore penny. Bust of Lord Baltimore facing to left; CÆCILIVS: DNS: TERRE-MARIÆ: & C. +. Rev. A ducal crown from which issue two flags, the crest of Lord Baltimore; DENARIUM: TERRE-MARIÆ+. Copper. Extremely fine. See plate. Weight 57½ grains. Size 13½ 16ths. of an inch. Unique, \$550.

(190) 1737. Granby Threepence. A deer standing to left;  THE VALVE. OF THREE PENCE. Rev. Three hammers crowned; I. AM. GOOD. COPPER >.:< 1737. Very fine. Light olive. Extremely rare, but two known; the other in collection of Mr. Parmalee. See Plate, \$85.

(185) 1694. An elephant standing facing left. Rev. In six lines, GOD: PRESERVE: CAROLINA: AND THE: LORDS: PROPRIETORS. 1694. Even impression. Extremely fine. Olive color. Excessively rare. See plate, \$80.

(223) Penny. Head of George I. to right, with copious flowing locks; GEORGIUS. DEI. GRATIA REX. Rev. Rosebush, with three blown roses and three buds, ROSA: SINE: SPINA. This celebrated and greatly sought after piece, of which but two others are known—one belonging to Mr. Stickney, and the other the owner of which is unknown—was very highly prized by Mr. Bushnell, who purchased it at the Mickley sale, No. 2335, for \$52.50. It is worth far more at the present time, and is one of the rarest of Colonials. Fine. See plate. \$65.

(247) 1774. Shilling. Large bust to right, differing greatly from the half-penny portrait, and similar to the portrait on the regular sovereign; GEORGIUS. III DEI. GRATIA. Rev. Shield crowned, VIRGINIA, 1774. Silver. Proof. Excessively rare; but three known. See plate. \$105.

(726) 1787. The very rare piece, with names on rings. Thirteen rings, each bearing the name of one of the original states, en-

closing WE ARE ONE, around which is a band bearing AMERICAN CONGRESS surrounded by a glory. Rev. Sun-dial, sun shining down from above. FUGIO. 1787 * in exg. MIND-YOUR-BUSINESS. Has been covered with a coat of shellac. Uncirculated. Sharp, even impression. Excessively rare, but three known. See plate. \$65.50.

(778) 1787. (Mass.) Cent. Crosby, obv. 2 a, rev. F, Plate VI., No. 5. The eagle in this celebrated variety holds the bunch of arrows in his right talon (observers left), and olive branch in left talon. very good. Excessively rare, but four known. One in Mickley sale, No. 2390, brought \$40. See plate. \$25.75.

(882) 1785. A cluster of thirteen stars within a glory composed of sixteen groups of fine rays; CONFEDERATIO. 1785. Rev. An Indian standing beside an altar, with his right foot resting on a crown, in his right hand an arrow, and in his left a bow, a quiver full of arrows on his back; INIMICA TYRANNIS, AMERICANA. Crosby, obv. 2, rev. B. Planchet on obverse slightly granulated, as is the one in Crosby. Fine. Light olive. Excessively rare, but four known. See plate. \$140.

(883) 1786. Figure of Liberty seated on a globe facing right, holding a Liberty staff with cap and flag in right hand, in her left a pair of scales; IMMUNIS COLUMBIA. 1786. Rev. United States shield; * E * PLURIBUS * UNUM.* Even impression, with serrating around obv. and rev. V. fine. Olive color. But six known. Ex. rare. See plate. 52.75.

(887) 1787. Bust of George Clinton to right, GEORGE * CLINTON.* Rev. The Arms of the State of New York; an oval shield bearing a sun rising behind a range of mountains, the sea at their base; at right of shield stands Justice with scales and sword, at left stands Liberty with staff; above, an eagle with outstretched wings facing right, standing on a globe; 1787 EXCELSIOR. Bold impression. Uncirculated. Olive brown color. \$135.

(888) 1787. An Indian standing, facing left, holding a tomahawk in his right hand, a bow in his left, a quiver on his back; LIBER NATUS LIBERTATEM DEFENDO.* Rev. Arms of New York. An oval shield bearing, the sun rising behind a range of mountains, the sea in foreground; at right side of shield stands Justice with her scales and sword; at left stands Liberty with staff; above, an eagle with outstretched wings, standing on a globe; 1787 EXCELSIOR. Sharp, bold, even impression. Extremely fine. Purple brown color. See plate. \$105.

(892) 1787. Doubloon. The celebrated doubloon of Ephraim Brasher. The sun rising from behind a range of mountains, in the foreground and at their foot is the sea; beneath, BRASHER, the

whole in a beaded circle; NOVA EBORACA COLUMBIA EXCELSIOR. Rev. An eagle displayed, bearing on his breast the United States shield which is surstamped from an oval punch E.B.; thirteen stars about his head; in his right talon an olive branch, in his left a bunch of arrows, the whole encircled by a wreath of olive leaves, UNUM E PLURIBUS 1787. Very fine. Size 19. Weight 411½ grains. Gold. Excessively rare. See plate. \$505.

(920) 1786. New Jersey. The piece with the date under the plow beam; the horse head small, and the plow without coulter; NOVA CAESAREA. 1786. Rev. A large, well formed U. S. shield, * E * PLURIBUS * UNUM.* Obverse and reverse unique. An even, strong, bold impression, with nearly complete serrating. Extremely fine. Light olive. See plate. Unique. \$250.

(1248) 1792. Half-Dollar. Same obverse as last. Rev. Large eagle bearing on his breast the American shield, and holding a branch of olive in his right, and a bundle of arrows in his left talon; in his beak a scroll inscribed, UNUM E PLURIBUS; above, a semi-circle of twelve stars; between them and head of eagle is another star. Edge lettered, UNITED STATES OF AMERICA. +. Size 20. Silver. Very fine. Excessively rare, but four known. \$126.

(1250) 1792. Cent. A very fine undraped bust, facing right, the hair confined by a fillet, tied in a bow with long ends; WASHINGTON PRESIDENT. 1792. Rev. A small eagle with upraised wings, on his breast a shield; an olive branch in right talon and a bunch of arrows in left; about his head, six stars; above, CENT. Edge lettered, UNITED STATES OF AMERICA. A splendid sharp, even impression, of beautiful color. Proof. Excessively rare, but about six known. This cent, usually termed the "Naked bust," or "Roman head," generally brings about \$225, but has sold for as high as \$480 in McCoy sale. See plate. \$60.

(1251) 1792. Half-Dollar. Bust in military costume, facing left; hair tied in a queue; G. WASHINGTON. PRESIDENT. I. 1792. Rev. An eagle bearing the U. S. shield, holding an olive branch in right talon, and a bundle of arrows in left; about his head, fifteen stars; UNITED STATES OF AMERICA. Edge plain. Size 21½. Silver. Fine. Unusually fine specimen of this exceedingly rare coin, and one of the best known. See plate. \$61.

(1253) 1792. Half-Dollar. Same obverse as above. Rev. A large eagle bearing on his breast the U. S. shield, an olive branch in right talon, and in his left, thirteen arrows; UNITED STATES OF AMERICA. Edge plain. The die was evidently cancelled by the maker, as the piece bears a line extending from the tip of the right wing to M. Size 21. Silver. Very fine. Unique. \$365.

(1289) Set of Season medals in silver and bronze; proofs. \$150.

(1761) 1792. Disme. Head of Liberty, with flowing hair, facing left; LIBERTY PARENT OF SCIENCE & INDUS., 1792 under the head. Rev. An eagle flying to left; UNITED STATES OF AMERICA, DISME beneath the eagle. Copper. Extremely fine. Sharp, bold impression. Excessively rare. See plate. \$15.25.

(1763) 1792. Cent. The large pattern cent by Birch. Fine head of Liberty, with short flowing hair, facing right; LIBERTY PARENT OF SCIENCE & INDUSTRY, 1792 beneath the head, the name BIRCH, the designer, on base of head. Rev. Wreath of two laurel branches tied by a ribbon, enclosing a circle within which are the words ONE CENT. UNITED STATES OF AMERICA. Under the bow in the ribbon $\frac{1}{100}$. Edge lettered, TO BE ESTEEMED BE USEFUL. Borders milled. Size 21. Weight $209\frac{1}{4}$ gr. Sharp, bold impression. Extremely fine. \$290.

(1764) 1792. Cent. Head of Liberty, with hair tied by a bow and knot, facing right; LIBERTY. above, 1792 beneath the head. Rev. An eagle, with upraised wings, standing on a section of a globe, facing right; UNITED STATES OF AMERICA. Border composed of 87 small stars. Edge milled. Size 19. Weight $179\frac{1}{2}$ gr. Uncirculated. Steel olive color, showing traces of bright red. See plate. \$300.

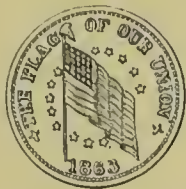
(1766) 1792. Cent. The Silver Centre. Head of Liberty, with flowing hair, facing right; LIBERTY PARENT OF SCIENCE & INDUSTRY: 1792 under the bust. Rev. Laurel wreath composed of two branches, tied by a ribbon, enclosing, ONE CENT; outside of wreath, UNITED STATES OF AMERICA, the fraction $\frac{1}{100}$ beneath the knot of bow. A silver plug inserted in centre of planchet *before* the piece was struck, the idea being to give the value in metal. Sharp, strong, even impression. Extremely fine. One of the finest known. Edge milled. Excessively rare. \$120.

Western Pennsylvania Numismatic Society.

At the annual election of this Society, the following were elected for the ensuing year, viz.: President, Thomas Ramsden; Vice-President, J. E. H. Kelley; Secretary, Geo. W. Rode; Treasurer, Henry McKnight; Curator, A. C. Gies.

War of the Rebellion Tokens

Continued from page 116.



TYPE 33.



TYPE 34.

No. 66.—Obv.; inscription, F. PROUTY, GROCER & PROVISION DEALER GR RIVER ST DETROIT. Rev., Type 11 and variety.

No. 67.—Obv.; inscription, RANDAL'S PHOTOGRAPHIC GALLERY, FISHERS BLOCK, DETROIT. Rev., Type 11.

No. 68.—Obv.; inscription, RAYMOND'S PHOTOGRAPH GALLERY, 205 JEFF. AVE. DETROIT. Rev., Type 11.

No. 69.—Obv.; inscription, JOSEPH RIGGS, GROCERIES, PROVISIONS & FLOUR, DETROIT, Rev., Type 11.

No. 70.—Obv.; inscription, J. A. RODIER, BOOT & SHOE DEALER, DETROIT. Rev., Type 11 and variety.

No. 71.—Obv.; inscription, ALONZO ROLFE PRODUCE FRUIT & COMMISSION MERCHANT DETROIT. Rev., Type 11 and variety.

No. 72.—Obv.; inscription, DR. L. C. ROSE TREATS ALL ~ CHRONIC FEMALE & VENEREAL ~ DISEASES, DETROIT. Rev., Type 11.

No. 73.—Obv.; inscription, M. ROSENBERGER DEALER IN READY MADE CLOTHING 140 GR. RIV. ST DETROIT. Rev., Type 11.

No. 74.—Obv.; inscription, J. SCHMIDT GROCER COR. MICH. AVE. & BATES, STS. DETROIT. Rev., Type 11 and variety.

No. 75.—Obv.; inscription, JOHN SCHROEDER & CO. CLOTHING HATS & CAPS BOOTS & SHOES. Rev.; inscription, FARMERS CLOTHING STORE 251 & 253 GRATOIT, ST. DETROIT.

No. 76.—Obv.; same as rev. of last. Rev., Type 11.

No. 77.—Obv.; inscription, H. A. SEALY BUTCHER 65 (dashes on each side) GR. RIVER ST. DETROIT. Rev., Type 11.

No. 78.—Obv.; inscription, CHEAP JOHN (ornaments on each side) SEELY DETROIT. Rev., Type 11.

- No. 79.—Obv.; inscription, J. B. SHAGNON GROCER & PROVISION DEALER DETROIT. Rev., Type 11.
- No. 80.—Obv.; inscription, E. B. SMITH BOOK SELLER & STATIONER —116— WOODWARD AVE. DETROIT. Rev., Type 11 and variety.
- No. 81.—Obv.; inscription, WM. B. SMITH BUTCHER 129 & 131 WOODBRIDGE ST. DETROIT. Rev., Type 11.
- No. 82.—Obv.; inscription, YANKEE SMITH'S SALOON NO. 1. MICH. AVE. DETROIT. Rev., Type 11 and two varieties.
- No. 83.—Obv.; inscription, GEO. SNOOKS FISH DEPOT COR. 1' & LARNED STS. DETROIT. Rev., Type 11.
- No. 84.—Obv.; inscription, WM. SNOW WIRE & CLOTH HARDWARE —&— CUTLERY DETROIT. Rev., Type 11.
- No. 85.—Obv.; legend, J. D. & C. B. STANDISH'S **CARD** inscription PORK —&— WOOL DEALERS DETROIT. Rev., U. S. Shield surrounded by twenty-four stars.
- No. 86.—Obv.; inscription, L. J. STAPLES WHOLESALE GROCER & CONFECTIONER WOODWARD 185 DETROIT, AVE. Rev., Type 11 and variety.
- No. 87.—Obv.; inscription, GOFF STENTON MEAT MARKET COR. RIVARD & JEFF. AVE. DETROIT. Rev., Type 11 and variety.
- No. 88.—Obv.; inscription, MRS. A. STRINGER DRY GOODS MILLINERY & DRESSMAKING MICH. AVE. DETROIT. Rev., Type 11 and variety.
- No. 89.—Obv.; inscription, G. W. SUTHERLAND GROCER MARKET SQUARE DETROIT. Rev., Type 11 and variety.
- No. 90.—Obv.; inscription, I. & C. TAYLOR GROCERS —&— PROVISION DEALERS DETROIT. Rev., Type 11 and variety.
- No. 91.—Obv.; inscription, THE TEA STORE —146— WOODWARD AVE. DETROIT. Rev., Type 11 and variety.
- No. 92.—Obv.; inscription, W. E. TUNIS GENERAL NEWS DEALER DETROIT CLIFTON, C. W. & MILWAUKEE. Rev., Type 11 and variety.
- No. 93.—Obv.; inscription, TURNER, HUBBELL & CO. WHOLESALE BOOT & SHOE MANUFACTURERS 195 JEFF. AVE. DETROIT. Rev., Type 11 and variety.
- No. 94.—Obv.; inscription, * R. G. TYLER * WHOLESALE GROCER DETROIT, MICH. Rev., BUSINESS CARD in wreath; two varieties of both obv. and rev.

No. 95.—Obv.; inscription, VENN & WREFORD BUTCHERS
271 JEFF. AVE. DETROIT. Rev., Type 11 and
variety.

No. 96.—Obv.; inscription, WARD'S LAKE SUPERIOR
—LINE— STEAMER PLANET, legend, CLEVELAND, DETROIT &
LAKE SUPERIOR *. Rev., Type 11.

No. 97.—Obv.; inscription, HENRY WEBER FURNITURE
DEALER 129 WOODWARD, A. DETROIT. Rev., Type 11.

No. 98.—Obv.; same as last with number altered to 140.
Rev., Type 11.

No. 99.—Obv.; inscription, B. WEBSTER WHOLESALE-
& RETAIL FISH DEALER DETROIT. Rev., Type 11 and
variety.

No. 100.—Obv.; inscription, W. W. WHITLARK WITH
GROVER— & BAKER S. M. CO. FISHERS BLOCK DETROIT.
Rev., Type 11.

No. 101.—Obv.; inscription, WILKINS & MARTINS CELE-
BRATED INK —&— BLACKING DEPOT DETROIT.
Rev.; inscription, MARTIN BRO'S CHEAP BOOT —&—
SHOE STORE 154 WOODWARD AVE.

No. 102.—Obv.; same as No. 101. Rev., Type 11.

No. 103.—Obv.; inscription, J. W. WINCKLER BAKER
S1 LARNED ST. DETROIT. Rev., Type 11 and variety.

No. 104.—Obv.; inscription, F. M. WING GROCER &
COMMISSION MERCHANT 83 CONG. ST. DETROIT. Rev.,
Type 11 and variety.

No. 105.—Obv.; inscription, G. WINTER HATTER 250
BIDDLE HOUSE DETROIT. Rev., Type 11.

No. 106.—Obv.; inscription, A. WITGEN GROCERIES
—&— MEAT MARKET DETROIT. Rev., Type 11.

No. 107.—Obv.; inscription, HENRY WOLFF TRUNK
MANUFACTORY 211 JEFF. AVE. DETROIT, MICH. Rev.,
Type 11 and two varieties.

No. 108.—Obv.; same as No. 107. Rev., Type 35.

Sketch of the Copper Coinage of the French Monarchy.

BY SAMUEL SMITH, JR.

Member of the Numismatic Society of London and of the Historic Society of Lancashire and Cheshire.

The student of mediæval and modern Numismatics meets at the very outset with a curious circumstance demanding his attention. He finds that during the existence of the Roman Empire, and more especially towards its close, the issue of a copper coin-

age of various denominations had been carried on most extensively in every part of the world where the Eternal City had obtained power, from Syria in the East to Britain in the West ;—a coinage so extensive, indeed, that even now the numismatist can find no other series, of which a really interesting and instructive collection may be formed on equally reasonable terms. With the fall of the Roman Empire in the East, however, this copper coinage ceases abruptly, even in those countries where the metal itself abounded, and with few and rare exceptions, and these chiefly Italian, we have no regular issue of copper coins until the end of the fifteenth century.

It is not my present purpose to enter into details as to the causes which gave rise to this ; they may, however, be noticed as follows :—First, The large quantity of Roman copper already in circulation sufficed for the moment to meet all the wants of both conquerors and conquered, the barbarous invaders of the Empire thinking the consolidation of their power of more consequence than the coinage. Second, By the time the authority of the said barbarians was firmly established in the different provinces, the luxurious life of old Rome had almost become traditional, the wants of the people were fewer and simpler, and the system of payments in kind and not in money,—a system of barter, in fact,—had established itself, especially after the introduction of feudalism.

The re-introduction of a copper coinage into Western Europe dates, as I have said, from the fifteenth century, in the course of which, coins in this metal began to appear pretty generally in Italy ; and early in the sixteenth century the series of Papal copper is fairly commenced ; from Italy the use of a copper currency spread through the Northern and Western nations, and in the beginning of the seventeenth century we find it established in all the countries which had formed part of the Empire of Charlemagne. Its reappearance is thus nearly contemporary with the invention of printing, the spread of knowledge consequent on the increasing supply of books ; and also with the luxury which followed on the extension of trading with the East, through Venice, Genoa, and other Mediterranean towns, which were at this time in the height of their prosperity.

The country whose copper coinage I now propose to consider is France. Copper coins were introduced into France by King Henri III, about the year 1577. The first issue consisted of *Doubles* and *Deniers Tournois*. The name of *Tournois* was derived from the Abbey of St. Martin at Tours. When Philippe Auguste and Louis IX were remodelling and extending their coin-

age, towards the commencement of the thirteenth century, the coins of this Abbey were found to have a more extensive currency than those of any other provincial mint in France: the type, consisting of a rude attempt to portray a Church front, (known as the Portail or Chatel Tournois,) was therefore adopted by the royal mint, and became gradually the recognised French type. Twelve of these new copper deniers or six doubles were equal to the sou, the representative of the *gros tournois* of St. Louis, though, according to Mons. Barthelemy,* the said *gros tournois* was worth eighteen of the first copper sous. Louis XIII introduced the liard, or piece of three deniers; Louis XIV pieces of six, four, and two deniers; and Louis XV the sou, half-sou, and quarter-sou.

The first coins of the Revolution were struck in accordance with the old system, but the tide which swept away so many ancient French customs did not spare its coinage, and on the 18th Thermidor of the year III (15th August, 1794) a decree was issued establishing the franc, weighing five grammes, equal to 100 centimes, as the monetary unit. France, therefore, had the good fortune to be the first nation in Europe to employ the decimal system in her coinage. Although the old coinage was superseded by new coins issued by the republic, the old monies continued to have currency in France down to a very recent date, the sou passing for five centimes, and with the exception of a limited issue of pieces of five centimes by Napoleon I, there was no fresh copper coinage for France proper until the emission of one centime pieces under the second republic in 1848.

With the old coins the old nomenclature was retained. My first visit to France was in 1858, to the little town of Le Cateau, Department du Nord. There I still found the old sous of Louis XV and XVI as commonly current as the new five centimes, and never heard the word *centime* used, except by some official, at the post-office, railway-station, &c. My second visit was in 1861 to Pau, and there I met with a still more curious illustration of the way in which people cling to old habits and associations. The old coins had by that time almost entirely disappeared from circulation, but the good Bearnais could not get on without his demi-sou, and accordingly the two centimes piece was in general use as a half-sou, or for two and a half centimes: this trace of the old system has, I understand, now passed away.

* *Manuel de Numismatique Moderne.*

Under Louis Philippe and the second republic, a remodelling of the copper coinage was seriously discussed, and a curious if not very artistic collection may be made of the different essays or patterns issued at this time, especially those of the great "concours monetaire" of 1848, in which thirty-one engravers took part; but it was left to Napoleon III to carry out the scheme. He was proclaimed Emperor on 2nd December, 1852, and in the same month the first specimen of a new bronze coinage made its appearance, in the shape of a ten centimes piece; the next year at last saw a new coinage of ten, five, two, and one centime pieces issued for circulation.

The mints employed by the Kings of France, though at first few in number, became afterwards very numerous, and were scattered over the whole kingdom. In order to mark the various mintages, a system of differential signs (*different monetaires*) was at first introduced, according to which each town was distinguished by a pellet, placed under some letter in the legend on obverse or reverse; thus in the legend, KAROLUS FRANCORUM REX, a pellet under L, the fifth letter, would signify Toulouse; under the second O, the thirteenth letter, would signify Dijon; or under the E, the eighteenth letter, Paris. From these pellets, Francis I substituted the use of letters, placed sometimes under the bust or arms, sometimes in the legend. The following is a list, as given by M. Barthelemy:—

A	Paris.	Q	Chalan-sur-Saone, then 1700
Aω	Compiègne.		Narbonne, and 1710 Perpignan.
B	Rouen.	R	Villeneuve, Saint Andreles-Avignon, after Orleans.
C	Saint-Lo, afterwards Caen.	S	Troyes, in 1594 Reims, and again Troyes.
CH	Chalons.	T	Sainte-Menehould. This letter was given to Nantes on the union of Brittany to the crown.
D	Lyons.	V	Amiens and Troyes, 1803
E	Tours.		Toulouse.
F	Angers.	W	Lille
G	Poitiers.	X	Villefranche, 1542 and 1578
H	La Rochelle.		Aix, 1578—1772 Amiens.
I	Limoges.	Y	Bourges.
K	Bordeaux.	Z	Grenoble.
L	Bayonne.	&	Aix-en-Provence.
LL, afterwards L crowned,	Lille.		
M	Toulouse, with V from 1803–10		
N	Montpellier		
O	Saint Pourgain, them Riom, about 1550.		
P	Dijon.		

9	Rennes.	CC	Besangon.
99	Nantes	A & M	in monogram, Marseilles.
AA	Metz.	AR	Arras.
BB	Strasbourg.	Acow	Pau.

Besides the coinage of France proper Napoleon I, during his reign, issued coins, of the ordinary French types, from several mints in countries he had subdued. The following are the letters, &c., he employed to distinguish these foreign mints :—

B and an acorn, Bologna. M and a cup reversed, Milan. G and a lion, Geneva. R crowned and a wolf, Rome. V and an anchor, Venice. CC or CL and the prow of a ship, Genoa. Two fishes, or one fish and a ship's mast, Utrecht. At the great recoinage of 1852, the places of mintage were reduced to seven, namely: Paris, A; Rouen, B; Strasbourg, BB; Lyons, D; Bordeaux, K; Marseilles, M and A in monogram; and Lille, W. In 1861, on the issue of the coins with the laurelled head, they were further reduced to three—Paris, Strasbourg and Bordeaux. With these regular mint letters, there are also a great variety of marks to be found on the coins, from the reign of Louis XV down; but I take them to be only engravers' or mint masters' private signs; this is, however, simply conjecture.

Having taken this introductory glance at the subject, I will now refer to the different denominations issued by each monarch, describing some of the principal types in my collection.

HENRY III, 1574—1589,

third son of Henry II, and last sovereign of the branch of Valois-Angouleme, succeeded his brother Charles IX in 1574. He had the year previously been elected King of Poland, and although he at once gave up that kingdom on his succession to the throne of France, he nevertheless continued to keep the title, the legends on his coins reading

HENRI III ROI DE FRANCE ET POLOGNE.

His copper coins consisted of *Doubles tournois* and *Deniers tournois*.

Laurelled bust to right, in armour.

Rev.: On doubles, three fleurs-de-lis, on deniers, two fleurs-de-lis and the mint letter.

The coins of the Paris mint, in my possession, are round coins, of good workmanship; but those of the provincial mints are rude and irregular in form. On the *Double* of Dauphine, struck at Grenoble, the lower *lis* on reverse is replaced by a dolphin haurient, the ancient emblem of the province.

TROUBLES OF THE LEAGUE, 1589—1593.

(Charles X, Cardinal de Bourbon, King of the League, 1589–1590.)

Henry III having left no son, the next heir to the throne was Henry de Bourbon, King of Navarre, who was accordingly proclaimed King by a section of the nobility; but as he was a Protestant, the greater number of the nobility, headed by the Dukes of Guise and the celebrated Confederation of the League, refused to acknowledge him, and set up a king of their own, Charles, Cardinal de Bourbon (uncle of King Henry), as Charles X. He died in 1590, but they continued to issue coins in his name until 1593, when, on Henry IV, formally abjuring the Protestant religion and becoming reconciled to the Pope, they ceased all opposition. Messrs. Rollin and Feuardent attribute to the League a *Denier tournois* similar in type and legends to those of the late king, but without date; it was struck at Paris. The later coins of the League are *Doubles tournois*, and bear the bust of the cardinal to left, crowned. Legend—

CHARLES X ROI DE FRANCE.

Rev.: Three fleurs-de-lis.

These coins are of rude work, and irregular in shape.

HENRY IV, 1589—1610.

Henri de Bourbon, who succeeded his mother as King of Navarre and Lord of Bearn, was on his father's side descended from Robert, Comte de Clermont, younger son of St. Louis; on the death of Henry III, he was acknowledged next heir to the crown, although only related to the late king in the eleventh degree. His power was not fully established until the year 1593. A *Double* in the writer's collection is, however, dated 1592.

Bust to right in armour, head laurelled, beard long.

Legend—HENRI 4 R. DE FRAN. ET NAVAR., CH (Chalons,)

Rev.: Three lis.

His later coins are Doubles and Deniers.

Obv.: A similar bust, but with short beard; Legend—HENRI III R. DE FRAN. ET NAV.

Rev.: As those of the previous sovereign.

The double of Dauphine has—

Rev.: Field quartered, France and Dauphine.

LOUIS XIII, 1610—1643.

son of Henry IV, by his second wife, Marie de Medicis, was only nine years old when his father was assassinated. During his reign of 33 years no change was made in the denomination of copper

coins, but the types are various. Until 1641 the busts are always to right, laureated ; in 1610-13 the head is large, juvenile, and with short stiff ruff round the neck ; 1619-29, smaller head, still juvenile and beardless, in armour, with turned-down collar. Of 1629 I have a *Double*, of fine work, of the Paris mint, which seems to have introduced a new portrait ; the head is larger than on any of the preceding, small pointed beard and mustachios. This type, variously modified, continued until 1693 ; a *Double* of Lyons of 1633, has small bust in armour, with large falling ruff.* In 1642 the face appears older, beardless, turned to left, with bare neck and a long lock of hair on each side ; on these pieces the titles are sometimes in Latin. Legend—

LOYS OR LOUIS XIII ROI DE FRANCE ET NAVARRE ; or,
LUDOVICUS XIII D. G. FRANCÆ ET NAVARRÆ REX.

Of this king there is an interesting *Double*, of fine work, with the bust of 1629.

Rev.: Three fleurs-de-lis—DOUBLE LORRAIN, 1635.

It was struck for Lorraine, of which duchy Louis took possession in 1634, during the Thirty Years War.

LOUIS XIV, 1643—1715.

Louis XIV, born 1638, was also a minor on his father's death. During his long reign the boundaries of France were considerably extended. His acquisitions included the province of Alsace, for which there was a special issue. The denominations were changed after he attained his majority in 1652 ; liards = 3 deniers, being substituted for the *Double* tournois. The earliest pieces are the *Deniers*—

Head to right, hair long ; LOUIS XIII, without title.

Rev.: Two lis and mint letter.

The first liards have—

Bust to right, draped and crowned, hair long and flowing ;

Legend—L. XIII ROI DE FR. ET DE NA.

Rev.: LIARD DE FRANCE, in three lines, beneath which is mint letter and three fleurs-de-lis.

The later liards—

An older bust to right, without crown, and above the head a sun.

Rev.: Similar.

Besides these he issued the following local coins :—A piece of six deniers, called a *dardenne*, for Provence—

*Author's Collection.

✓ Six L's crowned and arranged in triangle, a lis at each angle, in the centre a mint letter; Legend—LOUIS XIII ROY DE FRANCE ET NAV.

Rev.: An ornamental cross, terminating in fleurs-de-lis; SIX DENIERS DE FRANCE.

Pieces of four and two deniers for Alsace, struck at Strasburg—
Bust to right.

Rev.: Three fleurs-de-lis, crowned, below BB,
There are, further, the copper pieces of necessity, twenty, ten and five sols, struck in Lille by the Marechal de Boufflers during his defence of that town in 1708, against Prince Eugene; they have—

The arms of the marechal, crowned, on two marshal's batons, in saltire.

Rev.: Value, and PRO DEFENSIONE VRBIS ET PATRIÆ, 1708.

LOUIS XV, 1715—1774.

great-grandson of Louis XIV, succeeded when only five years old. In this reign the last of the great feudal sovereignties, the duchies of Lorraine and Bar and the principality of Dombes were added to the domain of the crown. The coins of this king consist of sou, half-sou and quarter-sou, all of similar type, and bearing Latin legends—

LUDOVICUS XV DEI GRATIA FRANCÆ ET NAVARRÆ REX.

The early pieces bear a childish head, with long curly hair: the later ones have the hair shorter and a laurel wreath, both turned to right. Rev.: Arms crowned. Coins of Aix (&) in my collection have a rather broader head than those of the other mints, and the shield on the reverse is not plain in design. The first French colonial copper was issued in this reign, and consisted of sous (two varieties) inscribed COLONIES FRANÇAISES, and copper fanams, with fleurs-de-lis and native inscriptions, for Pondicherry.

LOUIS XVI, 1774—1793.

grandson of the late king. An amiable man, and one who really desired to do what was right, but who had to suffer for the follies and mismanagement of his predecessors. His reign may be divided into two periods. During the first, 1774—1789, the government was carried on in the old fashion; during the second, 1789—1792, called the "Constitutional," the power was really in the hands of the National Assembly. The coins of the first period resembled those of Louis XV; they were sou, half-sou and quarter-sou, the head being turned to the left, and the hair tied in a queue behind.

LUDOVICUS XVI D. GR. FRANCÆ ET NAVARRÆ REX.

Rev.: Square shield, crowned.

Coins of this type continued to be issued until 1791. Second period coins, 2 sols, 12, 6 and 3 Deniers. Legends—LOUIS XVI ROI DES FRANÇOIS, and LA NATION, LA LOI, LE ROI. Types—

The king's bust to left, draped, and with hair in queue. On the 12 deniers the drapery differs a little from that on the other pieces, and on the fall of the neck appears the engraver's name, DUVIVIER.

Rev.: The fasces surmounted by the Phrygian cap, between two branches of oak.

The coins of this period were doubly dated with year A.D., and with l'An. II or III, &c., de la Liberte, these dating from 1789.

THE FIRST REPUBLIC, 1792—1804.

After keeping the king nominally "Roi des Français." but really a prisoner, for over three years, the chiefs of the revolutionary party finally proclaimed his deposition and the constitution of France into a republic in September, 1792. The following January the ex-monarch was beheaded. His little son, known amongst the royalists as Louis XVII, only survived him for two years, and no coins were ever struck for him, although some paper money bearing his name was issued by the leaders of the royal party in Vendee. From 1792 the republican coinage fairly begins, and the dates on the subsequent coins down to l'An. XIII (1805) are to be reckoned from this year. It would be impossible, in the limits of this paper, to go minutely into a description of all the varieties of coins and tokens issued by the first republic; I will, therefore, confine myself to a general notice of them in the order of their appearance. 1794. *The Monnerons ou Medailles de Confiance*, so named from the first issuers, Monnerons Freres of Paris, a kind of token, the issue of which continued down to l'An. II (1793.) Similar tokens were also issued by one or two other firms at Paris, Lyons, &c. The types are various and interesting; value five, two, and one sol. L'An. II (1793.) First coins of the republic engraved by Dupre, consisting of the double sol, the sol and half-sol, *aux balances*.

A pair of scales, civic wreath, &c. Legend—LIBERTE EGALITE.

Rev.: Tablet inscribed, LES HOMMES SONT EGAUX DEVAUT LA LOI. REPUBLIQUE FRANÇAISE.

As a large quantity of these coins were struck off from the old dies during the reign of the ex-emperor Napoleon III, it is hard to distinguish the original specimens from the recent; but according to Messrs. Rollin and Feuardent, Dupre's signature at the bottom of the tablet is hardly visible on the re-strikes, and the bunch of grapes at the side has *no stalk*. Of the same year are the siege

pieces of Mentz. This town was taken by the French, under General Custine, in 1792; the following year they were themselves besieged in it, and the undermentioned coins were struck by the French commandant D'Oyre. It is said that amongst other materials he employed the great bell of the cathedral; the coins are found in bell-metal, in a mixture with more copper, and in pure copper, those of the latter kind are thinner and smaller. Their type is—

The fasces, &c., in wreath; REPUBLIQUE FRANCAISE. 1793, l'An. IV. 2^c.

Rev.: Value, in field, and MONOYE DE SIEGE DE MAYENCE.*

L'An. IV (1795.) Introduction of the type of the Head of Liberty with Phrygian Cap (also by Dupre) and of the new monetary system. On the Rev. of the larger pieces, 2 decimes and 1 decime, the value appears in wreath of oak, the 5 decimes has no wreath; these coins are all of small size, the 2 dec. corresponding to the 2 sols of l'An. II, and to the 1 dec. of l'An. VII, and the others in proportion. L'An. V to l'An. IX (1796 to 1801.) Pieces of 1 dec. and 5 cents. corresponding to the 2 dec. and 1 dec. of l'An. IV, and of 1 cent., the latter being without wreath on Rev. MM. Rollin and Feuardent mention a 2 dec. of l'An. V and 1 dec. of l'An. VIII of the small size of l'An. IV. From l'An. IX to the commencement of Napoleon's reign in 1804 there was no issue of copper.

NAPOLÉON I, 1804—1814 AND 1815.

Napoleon I was elected hereditary Emperor of the French on the 18th May, 1804. Although his silver coins are numerous, I know of only one copper coin struck by him in France.

A large N in field, a wreath incused on a large band round the edge of the coin.

Rev.: In field 5 centimes BB (Strasburg); on similar band incuse, NAPOLEON EMPEREUR, 1808.

This piece was engraved by Tiolier. To Napoleon also belongs the siege piece of Strasburg of 1814 or 1815.

N crowned in wreath.

Rev.: In wreath, UN DECIME 1814 or 1815 BB.

LOUIS XVIII, 1814 and 1815 to 1824.

Brother of Louis XVI. Of him there is only a siege piece of Strasburg, similar to Napoleon's.

In wreath, L crowned between three fleurs-de-lis.

Rev.: In wreath, UN DECIME 1814 or 1815 BB (Strasburg.)

* Monsieur Barthelemy also mentions coins for the siege of Lyons, which town had entered into a union with Marseilles and Toulon against the existing authorities.

CHARLES X, 1824 to 1830.

Another brother of Louis XVI, previously known as the Comte d'Artois. No copper coins, with the exception of pieces of ten and five centimes for the colonies.

Head to left, with wreath, below "N. Tiolier." Legend,

CHARLES X ROI DE FRANCE.

Rev.: Value in wreath, COLONIES FRANÇAISES, and date.

LOUIS PHILIPPE I, 1830—1848.

Son of the famous Philippe Egalite, Duke of Orleans, and descended from a younger brother of Louis XIV. His only copper coins are colonial 10 and 5 centimes pieces, similar to those of his predecessors.

Head to left with wreath, below "Tiolier et Barre." LOUIS

PHILIPPE I ROI DES FRANÇAISES.

Rev.: As those of Charles X.

THE SECOND REPUBLIC, 1848—1852.

There were a great number of essays for a new coinage struck off during the four years of the second republic; but the only coin actually put into circulation was a piece of one centime, of the old type by Dupre for the first republic. It occurs of the years 1848, 1849, 1850 and 1851.

NAPOLEON III, 1852—1870.

The coins of this emperor are too recent to require any description; they are of a mixed metal, a kind of bronze. The ten centimes appeared in 1852, and from 1853 to 1857 there was an extensive and regular issue of pieces of ten, five, two and one cents. from the seven mints already referred to. From 1857 to 1861 no copper was coined; but in the latter year the coinage was resumed at the mints of Paris, Strasburg and Bordeaux. The portrait on the new coins differs slightly from the old, and has a wreath of laurel on the head in commemoration of the French victories in Italy in 1859. All the copper coins of this reign are by and bear the name of the engraver Barre.

The Revolutionery Coins of Italy in 1859 to 1861.

BY SAMUEL SMITH, JR.

The outbreak of the war between Sardinia and Austria, in 1859, was the signal for the flight of the rulers of the other northern Italian states—Tuscany, Parma and Modena; and in each state the departure of the prince was followed by the formation of

a Provisional Government and the summoning a National Assembly ; a course which was also taken by Bologna and the surrounding country of the Romagna, then under the rule of the Pope. All these assemblies voted for union with Sardinia, under the sceptre of Victor Emmanuel. By the treaty of Villafranca, between France and Austria, which put an end to the war, it was stipulated that Lombardy should be ceded to Sardinia ; but that the central provinces should be restored to their former rulers, and that Venice and the Quadrilateral should remain with Austria. Victor Emmanuel, however, refused to agree to this arrangement, and having, by the cession of Nice and Savoy, secured the connivance of Napoleon, he officially announced that if the people of Tuscany and the other provinces should choose him, by universal suffrage, as their king, he should consider it his duty to accept the dignity.

In March, 1860, the question was put to the vote in Tuscany and the other provinces, the latter being then united under the name of the Emilia, and Victor Emmanuel was elected king almost unanimously. A few days afterwards he accepted the government ; but it was not until the 17th of March, 1861, after the Two Sicilies had joined their northern brethren, that he assumed officially, for himself and his successors, the title of King of Italy, by the grace of God and the will of the people.

It was during the period between the commencement of the revolution and the official proclamation of the kingdom of Italy, that the following coins were struck at Florence and Bologna. At Naples and Sicily there were no revolutionary issues.

1. Coins of the old Tuscan denominations, without the name and title of Victor Emmanuel. These must date before the 28th September, 1859, as on that day a proclamation was issued by the government announcing that henceforward it exercised power in the name of Victor Emmanuel, King elected (*Re Eletto*) by the nation, *i. e.* by the National Assembly.
2. Coins struck after the above date, with the title of "*Re Eletto*" and the arms of Savoy, and following the decimal system of Sardinia. These coins bear the dates 1859 and 1860, and probably continued to be issued during the greater part of 1860, as, whilst the other provinces were annexed to Sardinia soon after the national vote, Tuscany was permitted to retain its autonomy until February, 1861. These coins are the least rare of the series.
3. The 5 lire piece of March, 1861, with the title of King of Italy.

Coins of 1st class.

Gold. Ruspone, or piece of 3 ducats. The Florentine lily, GOVERNO DELLA TOSCANA, at foot G, initial of L. Gort the engraver. Rev., The patron saint seated on a rock, S. IOANNES BAPTISTA, 1859. The edge is engrailed but not raised, and the whole coin is evidently copied from the old Florentine gold. It is very rare.

Silver. Florin. Lion passant to left, carrying over its shoulder the Italian tricolor flag: below, L. GORT and a small shield of arms, GOVERNO DELLA TOSCANA. Rev., The lily in an inner circle, QUATTRINI CENTO, 1859: below, FIORINO. Edge milled.

Coins of 2d class.

Silver. 2 Lire. Head of Victor Emmanuel to right: below fall of neck, F. (Ferraris, the engraver.) VITTORIO EMANUELE RE ELETTO. Rev., Arms of Savoy crowned, with collar of the Annunziata, and two branches of laurel, DUE LIRE ITALIANE; below, between FIRENZE and date 1860, a snake with the tail in its mouth. On edge, FERT. FERT. FERT.

This coin is the only one of the series engraved Ferraris, the Sardinian engraver; all the others being by Gort, the engraver of the old Tuscan coins.

Silver. 1 Lira. King's head to right; below fall of neck, GORT; legend as on 2 lire. Rev., Similar arms to above, UN LIRA ITALIANA; below, FIRENZE and date 1859 and 1860. Edge as 2 lire.

Silver. 1 Lira. Variety of last. The arrangement of the hair is slightly altered, and on the rev. there is a hand grasping a sceptre, between FIRENZE and the date 1860.

Silver. $\frac{1}{2}$ Lira. Head and inscription as lira; beneath, G. Rev., Arms, &c., as lira, CINQUANTA CENTESIMI, FIRENZE, 1860. Edge plain.

There are two varieties of this coin, both of 1860, varying in the arrangement of the hair.

Copper. 5 Centesimi. In circle, arms of Savoy, with collar of the Annunziata, and two branches of laurel; the whole on a mantel, crowned. VITTORIO EMANUELE RE ELETTO. Rev., Value and date 1857 in circle, GOVERNO DELLA TOSCANA.

Copper. 2 Centesimi. As above, but wanting branches of laurel on obv. Also of 1859.

Copper. 1 Centesimo. As above. 1859.

Coins of the 3d class.

Silver. 5 Lire. Head of the king to right; below fall of neck, L. GORT. F.; legend, VITTORIO EMANUELE II RE D'ITALIA. Rev.

Arms of Savoy crowned, with collar of the Annunziata and two branches of laurel, CINQUE LIRE ITALIANE; at foot, FIRENZE—MARZO 1861; between Firenze and Marzo—a Fasces. Edge, FERT. FERT. FERT.

Rare and interesting, as a memorial of the king's assumption of his new title.

All the coins struck at Bologna bear the head and name of Victor Emmanuel II, but without any title; the silver are dated both 1859 and 1860; the gold are only of 1860, and the latter have on rev. the legend, REGIA PROVINCIE DELL EMILIA. (Royal Provinces of the Emilia.) The three provinces of Parma, Modena, and the Romagna had separate provisional governments until December, 1859, when Farini, who had been appointed governor of all three, issued a decree uniting them, for administrative purposes, under the above name. The gold, at least, must therefore have been issued for the united provinces.

Gold. 20 Lire. Head of the king to left; below fall of neck, E. B.; legend, VITTORIO EMANUEL II, and date 1860. Rev., Value LIRE 20, in wreath of laurel, REGIE PROVINCIE DELL EMILIA; B (Bologna.) Edge milled.

Gold. 10 Lire. similar to above; date 1860.

Silver. 5 Lire. Head to right; below fall of neck, FERRARIS; legend, VITTORIO EMANUELE II; dates 1859 and 1860. Rev., Arms of Savoy crowned, with collar of order and laurel; below L 5—BOLOGNA; legend, DIO PROTEGGE L'ITALIA. Edge milled.

Silver. 2 Lire. Similar, but below neck the initial F only, instead of name in full; dates 1859 and 1860.

Silver. 1 Lira. As 2 Lira; but on rev. L. I.—B; date 1859.

Silver. 50 Centesimi. Similar. Rev. c.50—B; date 1859r

All these coins are now rare, the gold especially so.

Answers to Correspondents.

W. W. A., Richmond.—We have never had the medal you refer to, and have no knowledge of the price at which they are held. The objection to the piece would be on the ground of morality.

A Subscriber, St. Johnsbury.—An electrotype coin can always be distinguished by the edge, as being made in two pieces and soldered together the join must show, but when made by a skillful mechanic you will have to look very close to find it; the ring will always be duller than in genuine pieces, and when the shells are filled with lead the sound will easily betray the fraud. No. 1 is city of Brunswick; No. 3, three pfennig of Wismar; No. 4, one kreutzer of Ulm; No. 5, forty-eighth of a thaler of Frederick William of Mecklenburg Strelitz.

Coins and Comets.

BY JULIUS BROWN.



Now that numismatists as well as ordinary folks are getting up early to admire the new visitant to our sphere from the realms of space, it may not be out of place to look through our collections and see what we find recorded there on the subject of celestial visitors, for whatever the outside barbarians may think, we of the elect know that a varied cabinet of coins is like a volume of Shakespeare in which texts can be found for any subject. My own collection is quite limited, and contains but few of those glorious old German crowns whereon are depicted men of every degree, princes and peasants, bishops and beggars, saints and savages, queens and queans, cities and churches, birds and beasts of all varieties and shapes, possible and impossible, while the heavenly bodies are found in all possible conjunctions which forebode long life and prosperity to some lucky ruler, but the heavens have not always the same benign mission as witness the terrible hurricane depicted on the coins of William Landgrave of Hesse, which I have selected to illustrate the article. Since the above engraving was made I have seen two other coins of the same ruler. The earliest dated 1630 has for the reverse a shield bearing the arms Hesse and on the obverse the word DEO in place of VNO, while the line across the face of the tempest which looks like lightning on the 1637 piece here shows as the track of a fallen star which is clearly depicted on the ground; the second piece is dated 1636 and is of the same design as the 1637 piece on obverse and reverse, but has the word IEHOVA in place of VNO. The immediate incentive to these notes was a small rectangular coin in my collection which may be described as follows:

Obverse; in laurel wreath a comet with large nucleus to left; in exergue, ANNO 1618 19. NO. ornamented angles.

Reverse; In circle two arms with hands together as if in prayer; to right a candlestick on stool, to left a fountain, above the sun in glory in exergue ESA 42. Legend in beaded outer circle KEINS WIRT VERSERT WER GOTTRECHT EHRT; cherubims in each angle.

Silver: size 22.

This quaint coin was undoubtedly called forth by the appearance of a great comet in Germany on the nineteenth of November, 1618, but I find no notice of such an one in the small list of comets to which I have access, but there is no doubt of its appearance, and I should think it must have been of considerable magnitude to warrant the issue of a coin giving the assurance from Holy Writ that "No one is hurt who honors God's word" which we find recorded on the reverse. Perhaps some of the readers of THE JOURNAL can furnish other instances of the record of COMETS ON COINS.

Remarks on the Coinage of Edward I, II and III

In the spring of 1873, a small earthenware jug, similar to those so frequently described, was discovered by some workmen while repairing a canal at Northampton. The jar was said to have contained 197 pence of Edward I., and 2 Scotch pence of Alexander III. Soon after the discovery the coins came into the possession of a London dealer, who at once kindly placed them at my disposal. It was alleged by the person who in the first instance secured the coins, that, with the exception of a London penny and a penny of Robert de Hadelie, the find remained intact. The coins I inspected were the two Scotch pieces and 195 pence of Edward I. The latter with hardly an exception turned the scales at 21 grs., and the King's name in every instance was spelt EDW. Those pieces that presented any peculiarity in portrait or type remain in my possession, together with the two Scotch coins of Alexander III.

The English coins, which are all of the royal mints, exhibited no distinctive marks, if we except the invariable mint-mark of the period—the cross patee. They are, together with the Scotch coins, as fresh as when issued from the mint. Most of them weigh fully 22 grs., a few exceed by a trifle that weight, and in the bulk the average weight per coin is as nearly as possible 21½ grs. On some pieces the drapery on the King's neck* or shoulders is of the

*On some specimens the slope of the shoulders of the King is not represented.

slightest description ; so faint indeed is the outline of the drape y on a few specimens that the clothing seems more imaginary than real. On other varieties a plain well defined band, varied in size and without being as usual folded in front, encircles the neck of the King. With some exceptions the coins of Edward I. that have come down to the present time, appear to have the mantle simply folded across the King's breast ; occasionally it is fastened in front with an ornament of some kind. For instance, on a Canterbury penny in my cabinet, the fastening consists of three plain studs, while sometimes, though not frequently, a rosette (Hawkins, No. 292), or a star (No. 295) is adopted. and on a London penny I possess, which, under the present system of classifying the coins of three Edwards, would fall to Edward I., an annulet is used.

Had the Scotch coins of Alexander III. not been discovered with the English money, the Northampton find would, of itself, only have merited a passing notice in this Chronicle ; but as the Scotch King reigned contemporaneously with Edward I. and died some years before him, it may safely be assumed that this hoard of freshly struck money was deposited in the earth during the reign of the first Edward, to whom, consequently, there can be no room for doubt, the coins belong.

The principal interest attached to this find is the fact that it does, in one important particular, strongly corroborate the almost universal opinion that pennies of heavy weight reading EDW belong to Edward I., while, at the same time, it offers a certain amount of negative evidence in support of the views entertained by Bartlett† and Hawkins,‡ both of whom class pennies reading EDWA, EDWAR, and EDWARD, to Edward II.

In 1779 Bartlett advanced the opinion that all coins upon which the letters EDW appear, belong to Edward I., that those reading EDWARDVS belong to Edward III., and that all the intermediate modes of spelling the King's name, such as EDWA, EDWAR, and EDWARD, are of Edward II.'s time.

Bartlett arrived at this decision after studying the mode in which the King's name was spelt on the episcopal coins of Durham issued by Bishops Beck, Kellow, Beaumont, and Hatfield, who held the see during the reigns of Edward I., II., and III., and whose family arms are seen upon the coins struck by their authority.

Bishop Beck held the see of Durham during the last twenty-four years of Edward I. and the first three of Edward II., and the

†"Archæologia," vol. v., p. 335.

‡Hawkins's "Silver Coins of England," 2nd edit., p. 197.

coins he issued are marked with a cross moline. Bishop Kellow, Beck's successor, held the see for the following three years of Edward II., and the coins struck by his authority are known by having one limb of the cross on the reverse bent to the left in the form of a crozier. Bishop Beaumont next held the see of Durham for seventeen years, namely, the last eleven of Edward II. and the first six of Edward III., and his coins are marked with a lion rampant, and occasionally with one or more lis, his family arms. Bishop Hatfield, who held the see during the remainder of the reign of Edward III., distinguished his money by the same simple device as his predecessor Kellow, but with this distinction—one limb of the cross on the reverse is, with some exceptions, bent to the right instead of to the left.

Although it is impossible to agree with Bartlett's deductions in their entirety, yet there can be little doubt he struck the keynote to the true arrangement of the coins of the first three Edwards, when he accepted as a guide the number of letters of which the King's name was composed.

If coins reading EDW are found to be of the stipulated weight, *i. e.* about 22 grains to the penny, little doubt can be entertained that they, in all probability, belong to Edward I.; and on the other hand it is likewise almost probable that to Edward II. must, at least, be attributed those pieces of the same weight reading EDWA; very probably also that King may be entitled to certain varieties of those coins reading EDWAR, and I cannot absolutely deny with such evidence as I possess that a few pennies reading EDWARD were not likewise of his time. Thus far, but no farther, can I follow in the footsteps of Bartlett and Hawkins, for when their test is applied to the coinage of Edward III. it crumbles to pieces at a touch, since in numerous instances there is abundant evidence to prove that this King did issue money of light weight reading EDW, EDWA, EDWAR, EDWARD, as well as EDWARDVS, after he reduced the standard weight of the English coinage in the eighteenth year of his reign.

The following were the authorized weights of money issued by the three Edwards, and the difference between the heaviest and the lightest coinage is too great to allow of any uncertainty.

WEIGHTS OF COINS ISSUED EDWARD I., II., AND III.

Edward I.	up to his 28th year. . . .	22½	grs.	to the penny.
	from his 28th until his death	22½	"	"
Edward II.	all at the rate of	"	"	"
Edward III.	up to his 18th year	"	"	"
	from his 18th to his 20th year	20¼	"	"
	" " 20th " 27th "	20	"	"
	" " 27th until his death	18	"	"

An attempt to separate two coinages by weight where the difference is only at the rate of a quarter or half a grain to the penny would be futile and misleading. Even to decide positively a difference between 20 and 22 grains the coins selected for the scales should be unclipped and in a fine state of preservation, and no argument whatever should be founded on the evidence of a single specimen. But it is altogether another question when a difference so great as that between 22 and 18 grains is frequently discovered. Here we cannot be led astray; and when we find that certain well-preserved pennies reading EDW, EDWA, and EDWARD, while weighing less than 18 grains, present at the same time the ordinary portrait and well-known peculiar characteristics of Edward III.'s coinage, any reasonable doubt that this King did issue money reading in every published form from the three letters EDW to the full length title EDWARDVS can be entertained no longer.

My cabinet contains the following pennies of light weight of the type of the third Edward with the legend running:—

EDW R ANGL DNS HYB *Rev.*—CIVITAS LONDON.

three varieties—weights, $14\frac{1}{2}$, $14\frac{3}{4}$, and $14\frac{3}{4}$.

EDWA R o ANGL DNS o HYB CIVITAS LONDON.

2 varieties—weights, 17 and $17\frac{1}{4}$ grs.

These coins, which have that peculiar bushy arrangement of the King's hair introduced by the third Edward, are from different dies, and are very rare in comparison with those common types of the same reading which are allowed by common consent to Edward I. or Edward II. The evidence the coins in question offer establishes, once for all, the fact that money of Edward III. exists of other readings than EDWARD and EDWARDVS, and I will venture the opinion that if any coins extant reading EDWARD should hereafter be given to his predecessor Edward II., they will be comparatively very, very few in number. The evidence of the Calais penny which reads EDWARD, and is known to have been coined during the reign of Edward III., should not be lost sight of by those who are interested in this inquiry. Again, if we turn our attention to the groats of Edward III., what is the result of our examination? With the exception of two unpublished examples* from different dies reading

EDWAR'+DEI×G'×REX'×ANGL'×DNS'×HIB'×FAC'

(an annulet each side of crown.)

POSVI. DEVM. ADIVTOREM. MEV—CIVITAS LONDON.

They appear, all of them, so far as my experience extends, to read EDWARD, in no instance EDWARDVS; whereas, singular as it

* In my possession.

may appear, the very opposite is the case with the half-groats issued at the same period, they appear all to read EDWARDVS, never EDWARD.

It was in 1851 that Sainthill† first called attention to certain pennies of light weight reading EDW, with annulets on them, and with a "peculiar and spread bust," which, from their weight and type, he considered to belong to Edward III. Bergne,‡ whose knowledge of the English coinage was very minute, confessed, in replying to Sainthill, that although "no great stress could be laid upon the weights" owing to the coins produced in evidence being "all considerably rubbed, worn, or clipped, yet, "the occurrence of the annulets, and especially the weight of the coins, shook his reliance in Bartlett's and Hawkins's test." Cuff, however, who possessed a most extensive collection of English coins, and whose judgment carried great weight, did "not like" to disturb Hawkins's arrangement of the coins of the three Edwards, although the hesitating manner in which he expresses himself would seem to imply a somewhat reluctant rejection of Sainthill's suggestion. Cuff in his letter§ to Sainthill thus writes: "I confess I do not like to disturb their present arrangement. The reasons you assign for removing them have considerable force, especially that of the legend divided with annulets, which I only know on pieces of the third Edward. The English N, too, is something more in your favour. The weight, upon which we usually build so much, in this case I think little of. Lastly, with regard to the portrait, I can only say that I prefer the definite and tangible circumstance of the different readings of the name to the skill and taste of the physiognomist."

In 1871 Mr. Arthur J. Evans resumed this inquiry by communicating a paper¶ to this Society, entitled "On a hoard of coins found at Oxford, with some remarks on the coinage of the first three Edwards." In that paper the author, whose mind had not been biassed by a knowledge of Sainthill's article, nevertheless confirmed the suggestions of that writer. Mr. A. J. Evans had better material than Mr. Sainthill to work upon. He "distinguished some peculiar pence reading EDW, EDWA, and EDWA REX, which from the style of their letters, the annulets in the legend, the broad face and bushy hair of the bust," he "referred rather to Edward III. than to either of his predecessors."

It must, indeed, frequently have been remarked by collectors

† "Num. Chron." vol. xiv. p. 20.

‡ "Olla Podrida," vol. ii. p. 219.

§ "Olla Podrida," vol. ii. p. 217.

¶ "Num. Chron." N. S. vol. xi. p. 264.

who possess specimens of those 'light coins of the type referred to by Sainthill and Evans, that they look strangely out of place when arranged in a cabinet, not for type, not for weight, but wholly on account of the number of letters that compose the name of the King. By keeping these light coins of the type of Edward III. together, and arranging them in a cabinet before the well-known and plentiful issue of that King, one is forced to the conclusion that, once in that position, there they must remain. It seems, however, unfair to deny that the coins in question were very likely outside Bartlett's argument: probably they were unknown in his time, since as late as 1841, when the first edition of "The Silver Coins of England" appeared, Hawkins, who was a keen observer, had not detected them.

After "an accurate examination" of a great number of coins of the Edwards found at Tutbury in 1832, Hawkins was induced, with very few exceptions, to support Bartlett's views as regards the classification of the pence. The halfpence and farthings, however, he arranges after a method of his own, assigning, without much reason, many of those small pieces reading EDWARDVS both to Edward I. and Edward III. Now, supposing for the sake of argument that Hawkins is right in his idea that the halfpence and farthings obstinately refuse to submit themselves to the same simple system of arrangement which answers, as a rule, very well with the pence; how, and on what principle, are we to deal with those unruly little pieces? for I suppose it may be considered as most probable that the three Edwards, each of them, issued money of smaller denomination than the penny. To arrange the pence of Edward I., II., and III., on one system, and the halfpence and farthings on altogether another system, leaves on one's mind a vague sense of incompleteness—a suspicion that a further investigation would lead to a simpler and a more convincing result. If we are forced to acknowledge that each of the three Edwards issued halfpence and farthings, I see no way to a final and complete arrangement of the coins of those Kings, unless we cast aside altogether the uncertain views entertained by Hawkins.—*Numismatic Chronicle*.

The "Kilkenny Rebel Piece"—Erroneously so called.

BY HENRY BROWN.

Obv.—CAROLUS D. G. MAG. BRI. Two sceptres within a crown; mint mark, a harp.

Rev.—FRAN ET HIBER REX. A harp crowned, the letters c & r on either side.

This coin is impressed or counter-marked with a *cinqfoil*, other varieties are marked with a K for Kilkenny, and a castle.

In the early part of the reign of Charles I there existed, in the south-west of Ireland, a rebel confederacy, or, as they called themselves, "The Confederated Catholics." This society, being composed for the most part of Catholic gentry, held that their grievance was of such a nature (viz., "that the penal laws debarred them from holding any state office, because of the creed which they professed")—as to justify them in setting the king and government completely at defiance.

During the civil war which existed between Charles and his Parliament, an incident occurred which "rendered his majesty more odious and obnoxious to his subjects."* The king made a truce with the "Irish rebels" for the purpose of procuring their assistance in England, and promised them "an abrogation of all the penal laws enacted against the Catholics:" and Lord Herbert, the newly-created Earl of Glamorgan, "secretly agreed to a peace with the *Council of Kilkenny*," (which place appears to have been the head-quarters of the rebel party)—"and engaged, in the king's name, that the Irish should possess all the Churches, on condition that they should send into England a body of ten thousand men to the assistance of his majesty."

The foregoing facts show, that the Irish halfpenny of Charles I. cannot, correctly speaking, be called a "Kilkenny Rebel Piece." Subjects in rebellion against their legitimate sovereign would not recognise his name and titles, much less issue a piece of money bearing the same. When this coin was struck,† the reputed "rebels" were really adherents of the king, and therefore loyal subjects; they not only declared for Charles but also supported his cause against the troops of Cromwell. This is known by the existence of a rudely-struck *royal half-crown* (silver) hitherto called "the Blacksmith's," but which is now admitted to be a Kilkenny piece.

Judging, therefore, from the similarity of workmanship which exists between the two roughly-hammered coins, viz., the half-crown and the halfpenny, and that they appeared at the same time, in the same place, under similar circumstances, I am inclined to believe that the latter piece is not a "rebel coin," but a royal one, and in all probability "a Kilkenny siege piece."

* *History of England*, (Geo. C. Lyttleton), vol. ii, p. 517. 1803.

† The "truce" was made when the Parliamentary forces were besieging Newark-on-Trent. This gives us the year 1645, which date appears on the siege-pieces of that down.

War of the Rebellion Tokens.

Continued from page 131.

TYPE 35.



TYPE 36.



TYPE 37.



TYPE 38.



TYPE 39.

DOWAGIAC.

No. 1.—Obv.; inscription, ANDREWS & COOPER FAMILY
GROCERIES & PROVISIONS FRONT ST. DOWAGIAC.
MICH. Rev., Type 3.

No. 2.—Obv.; inscription, A. M. DICKSON & CO. DRY
GOODS. CLOTHING BOOTS & SHOES DOWAGIAC, MICH.
Rev., Large star variety of type 3, date 1864.

No. 3.—Obv.; inscription, D. LARZELERE & CO. DRY
GOODS, GROCERIES, —&— CLOTHING (dashes above and
below) DOWAGIAC, MICH. Rev., Variety of type 6.

EAST SAGINAW.

No. 1.—Obv.; inscription, N. W. CLARK & CO. MERCHANTS
* * * COMMERCIAL BLOCK EAST SAGINAW, MICH.
Rev., Type 11.

No. 2.—Obv.; inscription, JOHN MCKAY OYSTER FRUIT
& FISH DEPOT EAST SAGINAW. Rev., Type 11.

EATON RAPIDS.

No. 1.—Obv.; inscription, A. C. DUTTON M. D. BOOKS,
STATIONERY, —*— GROCERIES, & C. EATON RAPIDS,
MICH. Rev., Type 20.

No. 2.—Obv.; inscription, H. M. FROST —*— DRUGGIST
—AND— GROCER EATON RAPIDS MICH. Rev., Type
20.

No. 3.—Obv.; inscription, FROST & DANIELS DRY GOODS
—*— GROCERIES, BOOTS SHOES & C. EATON RAPIDS,
MICH. Rev., Type 29.

No. 4.—Obv.; inscription, P. LEONARD DRY GOODS
(ornaments) GROCERIES BOOTS SHOES & C. EATON
RAPIDS, MICH. Rev., Type 24.

— No. 5.—Obv.; inscription, A. MESTER & CO. MARBLE WORKS, EATON RAPIDS, * MICH.* Rev., A tombstone inscribed IN MEMORY OF.

No. 6.—Obv.; inscription, WM. F. STERLING, DRY GOODS five small ornaments surrounding a star UNION BLOCK, EATON RAPIDS, MICH. Rev., TEA with ornaments above and below; legend THE CELEBRATED ESTABLISHMENT.

FLINT.

— No. 1.—Obv.; legend in double circle AND with star above and below GILESBI SHOP *BUSINESS CARD* GROCERIES * LIQUORS * Rev., a mortar and pestle, legend DRUGGIST * * FLINT MICH * *

GRAND HAVEN.

*Diff- ob-
Rev. MICH 2
1904-1905*
— No. 1.—Obv.; inscription, GEO. E. HUBBARD DEALER IN STOVES AND HARDWARE GRAND HAVEN MICH. Rev., Type 23.

GRAND RAPIDS.

No. 1.—Obv.; inscription, RUSSIAN CLOTHING STORE, COURLANDER & PRESSGOOD, GRAND RAPIDS, MICH. Rev., Type 30.

— No. 2.—Obv.; inscription, a cooking stove legend, FOSTER & METCALF. GRAND RAPIDS, MICH. Rev., inscription, 1861 — WORKERS IN COPPER, TIN, BRASS, AND HEAVY SHEET-IRON — PLUMBING, GASFITTING ETC. ETC. ETC. OOOOOOO

No. 3.—Obv.; inscription, GOODRICH & GAY DEALERS IN HARDWARE IRON, STEEL, NAILS & GLASS * GRAND RAPIDS, MICH.* Rev., a cooking stove 1862 above, GOOD SAMARITAN BELOW.

No. 4.—Obv.; new die same as last. Rev., a cooking stove with 1863 above, legend GOOD SAMARITAN and thirteen stars.

No. 5.—Obv.; inscription, KRUGER & BOOTH DEALERS IN SADDLES ***** HARNESS TRUNKS * GRAND RAPIDS * MICH. Rev., Type 6.

No. 6.—Obv.; a milk wagon with horse and driver, inscription C. KUSTERER, GRAND RAPIDS * * * MICH. * * * Rev., Variety of type 2, date 1863.

ADDENDA.

The annexed pieces were accidentally left out from our list in the October number, and are given in this form so that they can be bound between the pages of that number for convenient reference. We would also call attention to two errors in numbering the illustrations in the April number. Type 29 should have been numbered 30, and No. 30 should be Type 29. It is unnecessary to add that the last 38 in the October number should have been marked 39.

EAST SAGINAW.

No. 3.—Obv. same as No. 2. Rev., Variety of type 11, date 1864.

No. 4.—Obv. same as No. 1, Rev., Variety of type 11, date 1864.

No. 5.—Obv.; a plough; A. SCHMITZ above, EAST SAGINAW MICH. below. Rev., inscription; DEALER IN IRON NAILS (ornaments each side) STOVES. CROCKERY & PAINTS.

Charles W. Bernacke 1863 Rev Type 6

FLINT.

No. 2.—Obv.; inscription, CLARK'S *** * DRUGS * MEDICINES. GROCERIES. &C. FLINT, MICH. Rev., Variety of type 2, date 1863.

No. 3.—Obv. same as No. 2. Rev., Variety of type 6.

GRAND HAVEN.

No. 2.—Obv.; inscription, H. BROUWER & BRO. DRY GOODS. GROCERIES. BOOTS & SHOES. GRAND HAVEN, MICH. Rev., Variety of type 2, date 1863.

No. 3.—Obv. same as No. 2. Rev., Variety of type 6.

No. 4.—Obv.; legend, G. V. SCHELVEN GRAND HAVEN. MICH. inscription with ornamental dashes between, DEALER IN GROCERIES AND CANDIES. Rev., Variety of type 3.

GRAND RAPIDS.

No. 13.—Obv. same as No. 1, but "o" left out of clothing, and reads RUSSIAN CLTHING STORE, &c. Rev., Type 30.

No. 14.—Obv.; inscription GEO. P. BARNARD BOOK SEL- LER (dashes above and below) & STATIONER GRAND RAPIDS MICH. Rev., Type 17,

No. 15.—Obv. same as No. 5. Rev., Variety of type 6.

No. 16.—Obv.; inscription, L. A. MERRILL *****
 PHOTOGRAPHIC *** ARTIST. GRAND RAPIDS MICH.
 Rev., Type 3.

No. 17.—Obv. same as No. 12. Rev., Type 3.

HASTINGS.

No. 2.—Obv. same as No. 1. Rev., Type 3.

No. 3.—Obv. same as No. 1. Rev., Large star, variety of type 3, date 1864.

HILLSDALE.

No. 16.—Obv.; inscription in dotted circle, o. s. BETTS, DEALER IN WATCHES, JEWELRY & (with ornaments on each side) SILVER WARE HILLSDALE..... MICH. Rev.; Eagle with U. S. shield on breast, thirteen stars above, date 1863 below.

No. 17.—Obv, same as No. 16. Rev., Type 36.

No. 18.—Obv. same as No. 1. Rev., Type 36.

No. 19.—Obv.; legend, FRENCH & PARSONS HILLSDALE, MICH. inscription, with flowers above and below, DRUGGISTS & GROCERS. Rev., Type 8.

No. 20.—Obv.; legend, D. H. LORD & Co. HILLSDALE, MICH.; inscription, DEALERS IN BOOTS (ornaments above and below) SHOES & C. Rev., Type 36.

No. 21.—Obv. same as No. 15. Rev., Type 38.

No. 22.—Obv.; legend, UNION PLANING & STAVE MILLS; inscription, R. ROWE, (ornaments) HILLSDALE MICH. Rev., Type 36.

No. 23.—Obv.; legend. GEO. W. UNDERWOOD HILLSDALE, MICH.; inscription, * DRUGGIST & GROCER * Rev., Variety of type 8.

HUDSON.

No. 6.—Obv. same as No. 3. Rev., an eagle with shield on breast, thirteen stars above, 1863 below.

(To bind between pages 154 and 155.)

copy of H. Brown's Boston - Green Hillside
Rev. Type 9
copy of H. Brown's Boston - Green Hillside
Mich. Rev. Type 36

No. 7.—Obv.; legend J. W. PEIRCE . GRAND RAPIDS MICH. inscription, DRY GOODS AND GROCERIES. Rev., BUSINESS CARD in laurel wreath. There are two varieties of the obverse and five of the reverse die.

No. 8.—Obv. same as No. 7. Rev., similar to last but dated 1861 below CARD.

No. 9.—Obv.; inscription, E. K. POWERS ***** CONFECTIONER & DEALER IN SODA WATER GRAND RAPIDS MICH. Rev., Type 6.

No. 10.—Obv.; inscription, L. H. RANDALL. WHOLESALE & RETAIL GROCER GRAND RAPIDS. MICH. Rev., a tea chest inscribed with Chinese characters on top, T on front and YOUNG HYSON, and Chinese word in minute characters on the end, legend L. H. RANDALL 1862 half circle of thirteen stars above

No. 11.—Obv.; legend, A. ROBERTS & SON GRAND RAPIDS, inscription DRY GOODS GROCERIES CROCKERY &C. Rev., BUSINESS CARD in laurel wreath. Two marked varieties of reverse.

No. 12.—Obv.; inscription, TOMPKINS PHOTOGRAPH AND AMBROTYPE GALLERY. GRAND RAPIDS MICH. Rev., Variety of type 2, date 1863.

HASTINGS.

No. 1.—Obv.; inscription, D. C. HAWLEY (ornaments below) GROCERIES & PROVISIONS HASTINGS. MICH. Rev., Two varieties of type 6.

HILLSDALE.

No. 1.—Obv.; inscription, CARD, PEARCE & Co. ENGINES * * * * * AND * * * * * AGRICULTURAL IMPLEMENTS HILLSDALE MICH. Rev., U. S. eagle with shield on breast, thirteen stars above, date 1863 below.

No. 2.—Obv.; inscription in dotted circle, A. GLEASON DIE-SINKER & (ornaments on each side) ENGRAVER HILLSDALE-MICH. Rev., Type 36.

No. 3.—Obv. same as No. 2. Rev., U. S. eagle with shield on breast, thirteen stars above and date 1863 below.

No. 4.—Obv.; same as No. 2. Rev., similar to last, with three stars on shield on eagles breast.

No. 5.—Obv. same as No. 2. Rev., Type 37.

No. 6.—Obv. same as reverse type 36. Rev., in dotted circle laurel wreath enclosed at top by * * * NOT * * * below, U. S. shield with three stars in centre * * * * * ONE CENT.

No. 7.—Obv. same as reverse type 38. Rev. same as last.

No. 8.—Obv. same as reverse type 39. Rev. same as last.

No. 9.—Obv. same as No. 8. Rev., inscription FARNAM'S BRONCHIAL (ornaments above and below) TABLETS.

— No. 10.—Obv.; inscription, J. GOTTLIEB CLOTHIER (ornaments above and below) HILLSDALE, MICH. Rev., Type 38.

No. 11.—Obv. same as No. 10. Rev., Type 39.

No. 12.—Obv.; inscription E. C. KEATING. (ornaments) GROCER AND PRODUCE DEALER HILLSDALE MICH. Rev., Type 36.

No. 13.—Obv. legend in double line C. T. MITCHELL & Co. HILLSDALE, MICH. HARDWARE DEALERS. five leaves in centre. Rev., Type 38.

No. 14.—Obv.; inscription, C. E. MOTT & CO. DRY GOODS CARPETINGS & C (in ornamental oval) HILLSDALE, MICH. Rev., Variety of type 8.

— No. 15.—Obv.; inscription, MOTT & BRO. DRUGGISTS (ornaments above and below) AND GROCERS HILLSDALE. MICH. Rev., Type 8.

HUDSON.

No. 1.—Obv.; inscription, GILLETT & NILES  DRUGGISTS HUDSON, MICH. Rev., Type 6.

No. 2.—Obv. legend GREEN & WARDSWORTH. HUDSON .. MICH. inscription, LIVERY with ornaments above and below. Rev., an eagle with shield on breast thirteen stars above, 1863 below.

No. 3.—Obv.; inscription, PALMER & GOODSALL —*— HARDWARE * DEALERS —*— * HUDSON MICH.* Rev., Type 36.

No. 4.—Obv. legend TUBBS & SPEAR HUDSON ... MICH. inscription GROCERS with ornaments above and below. Rev. An eagle with shield on breast thirteen stars above, 1863 below.

No. 5.—Obv. same as No. 3. Rev., Type 36.

Mexican War Badge.

COLLECTION OF MR. OLIVER.

We have been favored by the above gentleman with the loan of his unique medal or decoration for description in these pages.

Obverse. In laurel wreath connected at top by name, MEXICO; tobacco plant with cactus on each side, below city gate represented

by three towers; in exergue 1846; above rifle, musket with fixed bayonet and long cavalry sword, bombshell above and pistol below; in left corner three-masted ship sailing to right; in right hand corner a field piece pointed left, below in centre SCOTT. PERRY. TAYLOR; at sides, meeting at bottom, two lines of stars numbering twenty-nine; legend, on raised border, TOBASCO VERA CRUZ PALO ALTO BUENA VISTA CERRO GORDO CHERUBUSCO CHEPULTEPEC SAN PASCUAL.

Reverse blank. Shield shaped; silver; size 41 x 45.

Of the purposes for which this medal was struck we have no means of knowing, but from the bar on the back it would appear that it was intended to be used as a war decoration, and from the pains which has been taken to include emblems of all branches of the services must have been made for general distribution, the navy being well represented by the ship in the left upper corner coupled with the name of Perry the Commander of the fleet in the Gulf of Mexico during the war. The piece gives undoubted evidence of being the work of the period, and is certainly the most interesting badge we have seen as it conveys a large amount of historical information; of its value in a numismatic collection there can be no question. Can any of our readers supply any particulars regarding its issue.

Some Remarks on Three Sicilian Coins of Philip II, with the Legend "Fidei Defensor."

BY SAMUEL SMITH, JUN.

Description of the Coins.

1. Head of King to right, crowned, with short curling hair and beard; behind the head the letter R. Legend, PHILLIP . R . ANG . FRAN . PRI . III . (Phillipus Rex Angliæ Franciæ Princeps Hispaniarum.) Rev. In laurel wreath, in three lines, FIDEI | DEFEN | SOR. Silver, size 6; in my own collection.
2. Similar head, behind it c r, below 1577 and v r. Legend:—PHILIPP . D . G . REX . ARA . VTRI . (Philippus Dei Gratia Rex Aragoniæ Vtrinsque Siciliæ). Rev. in oak (?) wreath, in three lines, FIDEI | DEFEN | SOR. Silver, size 5½. Appel's Munz Repertorium, 2 B., page 812.
3. Head to right as before, but uncrowned; behind it the letters ^{CR}VR . Leg., PHILIPP . REX . ARAGO . VTR . Rev., in laurel wreath, in four lines, FI | DEI | DEFEN | SOR. Silver, size 5½. Own collection.

These coins ought to have a peculiar interest for English collectors, and yet they are not described in any English work on numismatics that I have met with.

They were struck by Philip, son of the Emperor Charles V, as King of Naples and Sicily, which kingdoms had been ceded to him by his father the Emperor in 1554, on the occasion of Philip's marriage with our Queen Mary.

On the first he bears the English titles, REX ANGLIÆ. FRANCIÆ; but though this makes the coin interesting, it is to the inscription on the reverses of all three, that I wish to call attention.

The story of the bestowal of the title *Fidei Defensor* on Henry VIII by the Pope is well known; the title has been retained by his successors, although they have not been "Defenders of the Faith" in the sense understood by the giver; but it was not until after the accession of the House of Brunswick to the throne, that this title was placed on the current coins of the realm—it does not even figure on the English coins of Philip and Mary. (The half-groat of Charles I, by Briot, with "*Fidei Defensor*" is a pattern.)

The coins of the Two Sicilies have varied legends on the reverse; for instance, on some coins of Philip we have *INLARITAS UNIVERSA* and *POPULORUM SECURITATI*. The question therefore may be asked—is the appearance of the inscription, "*Fidei Defensor*," on these pieces only a curious coincidence, or did Philip purposely adopt this title of his English wife to express his own sentiments and aspirations? I am inclined to think he did.

Philip succeeded to power at a critical time; the new doctrines introduced by the Reformation were profoundly agitating the whole of civilized Europe. With England and Holland already nearly lost to the Church, Germany divided into two nearly equal camps, and France coquetting with Protestantism, what a temptation to an ardent Catholic such as Philip to put himself forward as the champion of the Church, the true "*Fidei Defensor*;" and especially where he could do so with such apparent probability of success. Hereditary ruler of Spain, at that time the most powerful military nation in Europe; of the Two Sicilies and of the Netherlands; connected with the Empire through his father and uncle, and by marriage with England and France (his third wife was a daughter of Henri II); with the wealth of the New World already tributary to him—his means and his opportunities were alike great. And it, during the last few months of his life, "he," to use the words of a recent historian, "must have seen that his main principle had given way, that his great ambition was unfulfilled," it was

not want of energetic and persistent action in the character he associated with his English title.

Another circumstance seems to confirm my idea. On some of Philip's Neapolitan dollars with the title "Rex Angliæ," he uses the English motto, "Posuimus Deum Adjutorem Nostrum," but this does not appear on coins struck after Mary's death, and "Fidei Defensor" does, as we see by coin No. 2.

Coins of Philip, with the English title, are well known in England; but they are mostly dollars struck in the Low Countries. Smaller coins with this title are not common. Besides these of Naples, Wallenheim describes a copper coin of Milan, with the inscription "Rex Angliæ Mediolani Dux;" and there are both small silver and billon pieces struck in Brabant.


It may be noticed that on the first coin the Sicilian titles do not appear; the style of the coin is, however, unmistakable, and the letter behind the head evidently indicates the same artist who prepared the latter coins of his father. On the dollars of the same date the titles are "Rex Angliæ, Franciæ, Napoleosque Princeps Hispaniarum," variously abbreviated. Coins with these titles must have been struck between 1554 and January, 1557, when Charles V resigned his remaining hereditary possessions to Philip. On the Brabant coins with "Rex Angliæ," the titles are as follow:—"Dei Gratia Hispaniarum, Angliæ &c. Rex Dux Brabantiæ." This inscription occurs on a ducatoon with the date 1559; though Queen Mary died in 1558.

Since I wrote the foregoing, I have obtained a copy of the work on Neapolitan coins by Vergara, called *Monete del Regno di Napoli*, and I find in it figures of four coins, with "Fidei Defensor" on the reverse. Unfortunately, Vergara's figures do not appear to be very trustworthy, and his descriptions are wanting in completeness. The following are the particulars as he gives them. Of Philip II he describes three coins:—

- 1st. Crowned head to right, as on my No. 1. PHILIP . R . ANG . FR . NEAP . PR . Rev.:—In wreath, FID | EI DEF | ENSO | R . On this piece the Neapolitan title is given as well as the English, the PR evidently being the commencement of the Spanish title.
- 2d. Bust to left, draped, and with radiated crown, as on the coins of the old Roman tyrants. PHILIP D. G. REX ARA. VTR. SI. 1577. Rev.:—Wreath, the ends separated by a cross, in an inner circle +:|:++ | FIDEI | DEFEN | SOR.

3d. This is apparently similar to my No. 3.

Vergara evidently holds my opinion as to Philip having purposely adopted the English title, for after giving the account of its grant to Henry VIII, in his description of the first piece, he remarks, apropos of the 2nd, "He thus retained the English cognomen after his rule there had ceased; and he had a right to retain it, having contributed more than 100 sail to the famous united Armada of the League between him, the Venetians, and his Holiness Pope Pius V, which Armada was despatched in the year 1571, under Don John of Austria, and with which was obtained the memorable victory over the turks at Corzolari, [known to us as the battle of Lepanto,] when they captured 130 ships, besides those that were sunk, 36,000 Turks being slain or made prisoners, and about 15,000 Christians being liberated, who were working at the oars on the Turkish vessels." Vergara of course says nothing about the more famous "Invincible Armada," which was not so successful.

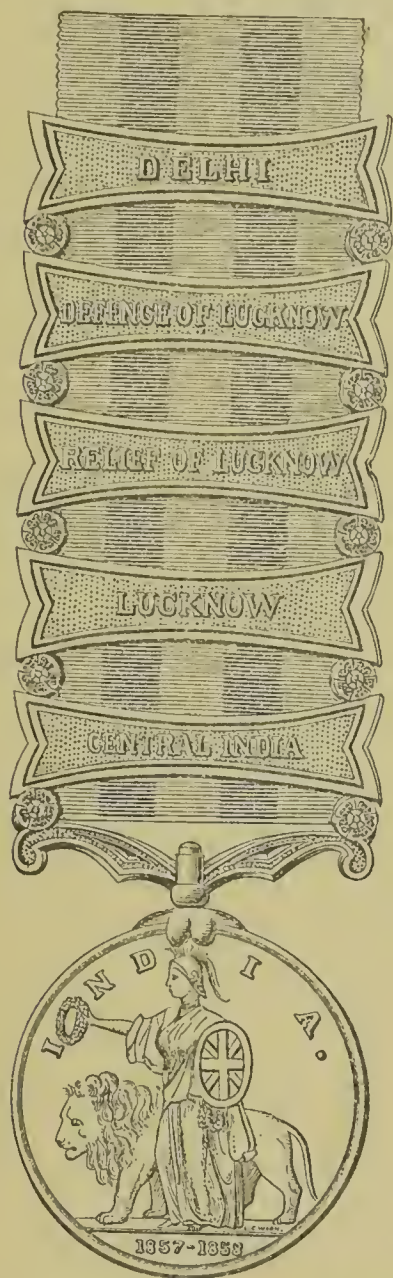
The fourth coin is of his son and successor Philip III:—Young bust to right, draped, and with radiated crown. PHILIP III D. G. REX. AR. Rev.:—In wreath  | FIDEI | DEFEN | SOR.

Each of the above-named coins is called a "Carlino" by Vergara, and twelve carlini were equal to a ducat.

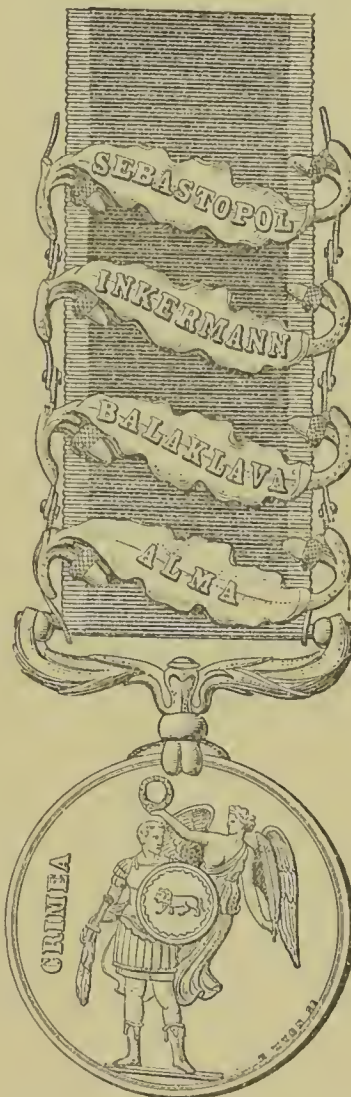
Secret of Success.

The secret of success in coin study is to go slowly over each specimen, examine it with reference to size; weight and material, view the portrait from different positions, study the armor and decorations, decipher, letter by letter, the inscriptions, supplying the abbreviations—in short, follow the order in which our descriptions are given. Attend to only one thing at a time. To dwell on each topic until a perfect mastery of that is secured is the sure way to make acquisitions profitable and subsequent progress easy, rapid and delightful. The student will not then feel that the region he has passed over swarms with enemies no less numerous and formidable than those he has yet to encounter. He will not have the difficulties magnified by being seen through the mists of imperfect, half-formed ideas; but will contemplate with pleasure all the ground he has trodden.—*Robert Morris, L.L.D.*

British War Medals.



REV., INDIAN MUTINY MEDAL.



REV., CRIMEAN MEDAL.

The great beauty, uniformity of style, and historic interest has induced many American numismatists to undertake the formation of a cabinet of the splendid series of medals awarded to the British Army and Navy, during the present century, in commemoration of their victories in every part of the world.



OBVERSE CRIMEA, AND WITHOUT DATE OTHER MEDALS.

We have been requested to publish a list, and now lay the results before our readers. It is not new ground—the majority of the medals having been well described in either “Gibson’s British Military and Navy Medals,” or in “Carter’s Medals of the British Army;” our aim has been to simplify the arrangement and include only such medals as clearly belong to the series leaving for an additional paper a list of those issued by the Honorable East India Company (British) and those given by foreign sovereigns to different British Armies. The principal difficulty has been to find satisfactory arrangement. The early medals were not awarded until many years after the event had passed for which they were given, and many of the second series were duplicated with slight alterations for subsequent wars against the same country, hence the difficulty of arranging them chronologically by dates, and it would seem unnatural to commence with Abyssinia of 1868, and end with Waterloo, which would be the result of an alphabetical arrangement. We have, therefore, grouped the early medals in as near their natural order as possible, and follow with the later ones in their proper sequence as the British government appears now to issue a new design for each of those little wars, which we are told is the penalty for being a great nation.

We have included all medals which can properly claim admittance, and it will be seen that the collection is within the reach of all who may desire to add this beautiful line to their cabinets. In every case but one we have given the complete list of bars which belong to each design, which omission and the reason for it will be found further on. Of course such as wish to go thoroughly into the subject will collect each medal with every proper combination of bars, the bars being in reality separate medals to commemorate an historic event. The majority, however, will be sat-

ified with obtaining each design with such additional bars as can be secured without great outlay.

WATERLOO MEDAL.

For actions of 16th, 17th and 18th June, 1815.

Obv. Laureated profile of Prince Regent; legend, GEORGE P. REGENT.

Rev. Victory seated on a pedestal holding a palm branch in her right, and an olive branch in her left hand, WATERLOO and date JUNE 18, 1815, below; legend, WELLINGTON.

Ribbon. Crimson, blue edges.

Also same design struck in miniature (two sizes) for officers use.

LONG SERVICE MEDALS.

Granted by William IV., July, 1830.

Obv. A military trophy surrounding an oval shield, charged with the arms of the United Kingdom, on the centre of which is an escutcheon of pretence, bearing the arms of Hanover.

Rev. Inscription, FOR LONG SERVICE AND GOOD CONDUCT.

Clasp. Steel.

Ribbon. Crimson.

Granted by Queen Victoria.

Obv. A military trophy same as last without the Hanovarian arms.

Rev., Clasp and Ribbon same as last.

Victoria, 1850.

Obv. and Rev. same as last, but reengraved lettering being smaller.

Clasp. Silver.

Ribbon. Crimson.

Medals issued since 1874 have the names engraved and filled in with black enamel.

Struck in miniature for officers.

Granted by William IV. to the Navy.

Obv. An anchor and crown within a garland of oak.

Rev. Recipient's name, ship, and the number of years service engraved in the field. Legend, FOR LONG SERVICE AND GOOD CONDUCT.

Ribbon. Blue.

Granted by Queen Victoria to the Navy.

Obv. Diademed profile of Queen Victoria to left. Legend, VICTORIA REGINA.

Rev. A line of battle ship to right in corded circle. Legend, FOR LONG SERVICE AND GOOD CONDUCT.

Ribbon. Dark blue, white edges.

Struck in miniature for officers.

MERITORIOUS SERVICE MEDAL.

Instituted 1845.

Obv. Diademed profile of Queen Victoria to left. Legend, VICTORIA REGINA.

Rev. Inscription, FOR MERITORIOUS SERVICE in laurel wreath with crown above.

Ribbon. Crimson for Army, Blue for Navy.

Those issued in 1848 bore the date on the obverse. This medal carries an annuity of £20.

PENINSULA MEDAL. *Authorized June 1st, 1847, issued 1814.*

For Wars commencing in 1793, and ending in 1848.

Obv. Diademed profile of Queen Victoria to left with date 1814 below; legend, VICTORIA REGINA.

Rev. The Queen robed and diademed standing upon a dais—lion couching at side—Placing a laurel wreath on the head of the Duke of Wellington who kneels before her, legend TO THE BRITISH ARMY. Exergue 1793–1814.

Ribbon. Crimson, blue edges.

Struck in miniature for officers.

CLASPS.

BATTLES.	DATE.	BRITISH COMMANDER.
EGYPT,	Jan.–Aug. 1801,	Sir Ralph Abercrombie.
MAIDA, Calabria,	July 4, 1806,	Maj.-Gen. Sir J. Stewart.
ROLEIA, Portugal,	Aug. 17, 1808,	Lt.-Gen. Sir A. Wellesley.
VIMIERA, Portugal,	Aug. 21, 1808,	Lt.-Gen. Sir A. Wellesley.
SAHAGUN, Spain,	Dec. 1808,	Lord Paget.
BENEVENTE, Spain,	Jan. 1809,	Lord Paget.
CORUNNA, Spain,	Jan. 16, 1809,	Sir John Moore.
MARTINIQUE, W. Indies,	Feb. 1809,	Lieut.-Gen. Beckwith.
TALAVERA, Spain,	July 27 & 28, 1809,	Sir A. Wellesley.
GUADALOUPE, W. Indies,	Jan. Feb. 1810,	Sir Geo. Beckwith.
BUSACO, Portugal,	Sept. 27, 1810,	Lord Wellington.

BARROSA,	Spain,	March 5, 1811,	Lieut.-Gen. Sir T. Graham.
FUENTE D'ONOR,	Spain,	May 5, 1811,	Lord Wellington.
ALBUHERA,	Spain,	May 16, 1811,	Marshall Beresford.
JAVA,	East Archip,	August, 1811,	Lieut. Gen. Auchmuty.
CIUDAD RODRIGO,	Spain,	Jan.-Feb, 1812,	Lord Wellington.
BADAJOS,	Spain,	March 11 & April 16, 1812,	Earl of Wellington.
SALAMANCA,	Spain,	July 22, 1812,	Earl of Wellington.
FORT DETROIT,	N. America,	Aug. 1812,	Maj.-Gen. Brock.
VITTORIA,	Spain,	June 21, 1813,	Marquis of Wellington.
PYRENEES,		July 22 to Aug. 1813,	Marquis of Wellington.
ST. SEBASTIAN,	Spain,	Aug.-Sept. 1813,	Marquis of Wellington.
CHATEAUGUAY,	N. America,	Oct. 26, 1813,	Lt.-Col. DeSaluberry.
NIVELLE,	France,	Nov. 10, 1813,	Marquis of Wellington.
CHRYSTLER'S FARM,	N. America,	Nov. 11, 1813,	Lt.-Col. Morrison.
NIVE,	France,	Dec. 9 to 13, 1813,	Gen. Hill & M'sh'l Beresford.
ORTHESES,	France,	Feb. 27, 1814,	Marquis of Wellington.
TOULOUSE,	France,	April 10, 1814,	Marquis of Wellington.

NAVY GENERAL SERVICE MEDAL.

Authorized June 1st, 1847. For fractions from 1793 to 1814.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA, in exergue 1848.

Rev. Figure of Britannia seated on a sea horse with a trident in right hand, and a branch of laurel in her left.

Ribbon. White with dark blue borders.

This medal with various clasps was issued for over two hundred different actions, most of these clasps are very rare and quite unattainable, and as the list would take up five pages of THE JOURNAL and would interest but few, we defer publication.

Struck in miniature for officers.

ARMY OF INDIA MEDAL.

Granted by Victoria, March 21st, 1851.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. Victory seated holding a laurel branch in her right hand, and a wreath in her left; at her feet a trophy of arms behind which rises a palm tree; legend, TO THE ARMY OF INDIA; in exergue 1799-1826.

Ribbon. Pale Blue.

Struck in miniature for officers.

CLASPS.

ALLIGHUR,	Stormed 4th September, 1803.
DELHI,	Battle of, 11th September, 1803.
ASSAYE,	Battle of, 23d September, 1803.
ASSEER GHUR,	Siege of, 21st October, 1803.
LASWARREE,	Battle of, 1st November, 1803.
ARGAUM,	Battle of, 26th November, 1803.
GAWILGHUR,	Siege, Stormed 15th December, 1803.
DEFENCE OF DELHI,	October, 1804.
BATTLE OF DEIG,	13th November, 1804.
CAPTURE OF DEIG,	23d December, 1804.
NEPAUL,	For War 1816.
KIRKEE,	Battle of, November, 1817.
POONA,	Battle of, November, 1817.
SEETABULDEE,	Battles of, November and December, 1817.
NAGPOOR,	Battles of, November and December, 1817.
MAHEIDPORE,	Battle of, 21st December, 1817.
CORYGAUM,	Defence of, 1st January, 1818.
AVA,	War of 1824 to 1826.
BHURTPoor,	Siege of, Stormed January, 1826.

PUNJAB MEDAL.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. Lord Gough on horseback receiving the arms of Sikh warriors, British army on right; legend, TO THE ARMY OF THE PUNJAB in exergue, MDCCCXLIX.

Ribbon. Blue with strips of yellow near border.
Struck in miniature for officers.

CLASPS.

MOOLTAN,	Besieged 7th September, 1848, to January 2d, 1849.
CHILIANWALA,	Battle of January 13th, 1849.
GOOJERAT,	Battle of February 21st, 1849.

SUTLEJ MEDAL.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. Figure of Victory standing facing left, holding in her extended right hand a wreath, and in her left hand a palm branch which rests on her arm, a trophy of Sikh arms at her

feet; legend, ARMY OF THE SUTLEJ, in exergue the name of a battle, MOODKEE—FEROZESHUHUR—ALIWAL—OR SOBRAON.

Ribbon. Dark blue with crimson edges.

Struck in miniature for officers.

CLASPS.

FEROZESHUHUR, Battle of December 21st and 22d, 1845.

ALIWAL, Battle of January 28th, 1846.

SOBRAON, Battle of February 10th, 1846.

This medal must be collected in four varieties as the action for which the medal was granted is struck with the medal itself, an additional clasp being given for any further action in which the recipient of a medal was present.

INDIA GENERAL SERVICE MEDAL.

Authorized by Queen Victoria, 1854.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. Victory to left, crowning with laurel wreath a nude warrior seated on a shield, in his right hand a Roman gladius in his left its sheath, a lotus flower in exergue.

Ribbon. Stripes, three scarlet, two dark blue.

Struck in miniature for officers.

CLASPS.

PEGU, For second Burmese war, 1852.

PERSIA, For campaign of 1857.

NORTHWEST FRONTIER, For services from 1849 to 1863.

UMBEYLA, For services subsequent to 1863.

BHOOTAN, Campaign 1864-5-6.

LOOSHAI, Hazara campaign, 1868.

PERAK, 1875-76, For actions with Malays in Straits Settlements.

JOWAKI, Expedition against this tribe and the Afreedes northwest frontier of the Punjab December, 1877.

INDIAN MUTINY MEDAL.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. Figure of Britannia standing, facing left, with laurel wreath in extended right hand, two more being grasped in the left which is seen below the Union shield on her arm, a lion by her side; legend, INDIA; in exergue 1857-1858.

Ribbon. Stripes, three white and two scarlet.
Struck in miniature for officers.

CLASPS.

DELHI,	Siege May 30th to September 14th, 1857.
DEFENCE OF LUCKNOW,	June 29th to September 25th, 1857.
RELIEF OF LUCKNOW,	March 2d to 21st, 1858.
CENTRAL INDIA,	January to June, 1858.

CHINA MEDAL.

For War of 1842.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. A shield bearing the English royal arms, resting against a trophy and flags, a palm in central background; legend, ARMIS EXPOSCERE PACEM, on raised tablet below, CHINA; in exergue 1842.

Ribbon. Crimson with yellow border.

CLASP.

CHINA, 1842, for recipient of medal engaged in war of 1857-60.

For Second Chinese War, authorized March 6th, 1861.

Obv. and Rev. same as last, without date.

Ribbon. First, five stripes, blue, yellow, red, white, green.
Second, crimson with yellow border.
Struck in miniature for officers.

CLASPS. *Army.*

CANTON, 1857,	Captured December 29th.
TAKU FORTS 1860,	Captured August 21st.
PEKIN, 1860,	Occupied October 13th.

Navy.

CHINA, 1842,	For Marines having first China Medal.
FATSHAN, 1857.	
CANTON, 1857.	Captured December 29th.
TAKU FORTS, 1858.	
TAKU FORTS, 1860,	Captured August 21st.

War of the Rebellion Tokens.

Continued from page 156.

IONIA.

No. 1.—Obv. Indian head legend JAMES KENNEDY. * 1863.*
Rev., inscription EXCHANGE INSURANCE COLLECTION & U. S.
WAR CLAIM OFFICE IONIA MICH. flourishes between
lines.

No. 2.—Obv.; U. S. shield legend JAMES KENNEDY, * 1863.*
Rev., same as last.

No. 3.—Obv.; inscription, F. SLOAN STOVES, HARD-
WARE, IRON, STEEL & NAILS IONIA, MICH. Rev. Type 6.

No. 4.—Obv. same as No. 3. Rev., Variety of type 2. date
1863.


No. 5.—Obv. same as No. 3. Rev., Variety of type 4.


JACKSON.

No. 1.—Obv.; inscription, S. HOLLAND & SON  DRUG-
GISTS JACKSON, MICH. Rev., Type 6.

No. 2.—Obv. same as No. 1. Rev., Type 17.


No. 3.—Obv.; inscription, H. S. ISMON DEALER IN
STAPLE & FANCY (dashes above and below last two lines) DRY
GOODS JACKSON, MICH. Rev., Type 6.

No. 4.—Obv.; inscription, WM. JACKSON  CLUSIVE
TRADE IN * GROCERIES.* Rev., inscription JACKSON
HALL —.— BLOCK JACKSON, —.— * MICH.*

No. 5.—Obv.; inscription, WM. JACKSON,  CLUSIVE
TRADE IN * GROCERIES.* Rev., inscription,
JACKSON HALL (flowers) JACKSON MICH. * * 1863.* *
—*—

No. 6.—Obv. same as No. 5. Rev., inscription JACKSON
HALL (flowers) JACKSON, MICH. * * 1863.* *

No. 7.—Obv. new die of No. 2. Rev., inscription JACKSON
HALL (eagle in glory) JACKSON, MICH. * * * 1863.* * *

No. 8.—Obv.; inscription, WM. JACKSON,  CLUSIVE
TRADE IN GROCERIES. Rev. same as rev. die of
No. 6.

No. 9.—Obv. same as rev. on No. 5. Rev., Variety of type 28.

No. 10.—Obv.; inscription, WM. JACKSON DEALER IN
GROCERIES JACKSON, MICH. Rev., Two varieties of
type 6.

No. 11.—Obv. a variety of No. 10. Rev., Type 3.

No. 12.—Obv.; inscription, W. JAXON (ornaments) GROCER, JACKSON HALL JACKSON, MICH. * * * 1863. * * *
Rev., a laughing face legend BULLY FOR YOU 1863.

No. 13.—Obv. a variety of No. 12, five stars on side, date 1864.
Rev., same as last, date 1864.

JONESVILLE.

No. 1.—Obv. a small mortar and pestle legend in two lines
C. C. BLAKESLEE, DRUGGIST. JONESVILLE, MICH.
Rev., Type 39.

No. 2.—Obv.; A. & H. GALE * * * * * MANFRS
AGRICULT'RL. — — : — — IMPLEMENTS (leaves) * * * * *
JONESVILLE, M. Rev., Type 39.

No. 3.—Obv.; inscription in circle of dots and milling, J. S. LEWIS HARDWARE (leaves above and below) IRON & NAILS
JONESVILLE.....MICH. Rev., Type 38.

No. 4.—Obv.; inscription in circle of dots VAN NESS & TURNER
DRY GOODS AND (surrounded by ornaments) GROCERIES
JONESVILLE.....MICH. Rev., Type 38.

No. 5.—Obv.; inscription, D. A. WISNER & SON *DRY*
GOODS AND (ornaments) GROCERIES *JONESVILLE...MICH.*
Rev., Type 38.

KALAMAZOO.

No. 1.—Obv.; inscription, BABCOCK & COBB DRY GOODS
CARPETS & CLOTHING ..*.. KALAMAZOO. Rev.,
Type 9.

No. 2.—Obv. same as No. 1. Rev., Variety of type 3.

No. 3.—Obv. same as No. 1. Rev., Variety of type 4.

No. 4.—Obv.; inscription, COBB & FISHER ..*.. DEALERS
IN CROCKERY (two leaves) KALAMAZOO. Rev., Variety of
type 6. there are two varieties of the obverse, one showing a
period after "Kalamazoo."

No. 5.—Obv.; inscription, DAVIS & BATES ONE PRICE
CASH STORE *KALAMAZOO.* Rev.. Two varieties of
type 6.

No. 6.—Obv. same as No. 5. Rev., Type 17.

No. 7.—Obv.; inscription, R. R. HOWARD HARDWARE
CUTLERY & C. KALAMAZOO MICH. Rev., Variety of type 6.

No. 8.—Obv. same as No. 7. Rev., Variety of type 4.

No. 9.—Obv.; inscription, KELLOGG & CO. MANFR'S OF
LUMBER DOORS BLINDS & SASH KALAMAZOO
MICH. Rev., Two varieties of type 6.

No. 10.—Obv. same as No. 9. Type 3.

No. 11.—Obv. same as No. 9. Rev., Variety of type 4.

No. 12.—Obv.; inscription, H. S. PARKER & CO. HATS
CAPS (dashes above and below) BOOTS (dash) & SHOES KALAMAZOO.
Rev., Variety of type 3.

No. 13.—Obv. same as No. 12. Rev., Variety of type 6.

No. 14.—Obv. same as No. 12. Rev., Type 17.

No. 15.—Obv., inscription, L. W. PERRIN DRY GOODS
CROCKERY & CARPETS KALAMAZOO. Rev., Variety
of type 11.

No. 16.—Obv.; inscription, L. W. PERRIN DRY GOODS
GROCERIES & CARPETS KALAMAZOO. Rev., Variety
of type 11.

No. 17.—Obv.; inscription, ROBERTS & HILLHOUSE
DRUGGISTS. SIGN OF EAGLE & MORTAR KALAMAZOO,
MICH. Rev., Type 9.

LANSING.

No. 1.—Obv.; inscription, DAVID ECKSTEIN DEALER IN
GROCERIES AND PROVISIONS LANSING, MICH.
Rev., Type 28.

No. 2.—Obv. same as No. 1. Rev., Variety of type 24.

No. 3.—Obv. same as No. 1. Rev., Wreath enclosing inscrip-
tion, MANU'FR OF METALLIC CARDS; legend W. K. LAM-
PHEAR, CINCINNATI, O.

No. 4.—Obv.; inscription, A. J. VIELE, BOOKS *STATION-
ERY,* *PIANOS &* *SEWING* MACHINES, *LANSING,*
MICH. Rev., Type 40.

No. 5.—Obv. same as No. 4. Rev., Variety of type 24.

No. 6.—Obv. same as No. 4. Rev., Type 31.

LAPEER.

No. 1.—Obv.; inscription, H. GRISWOLD & CO. DEALERS
IN DRY GOODS GROCERIES. &C. LAPEER, MICH.
Rev., Type 11 and variety.

No. 2.—Obv. same as No. 1. Rev., Variety of type 11, date
1864.

LAWTON.

No. 1.—Obv.; legend, FAIRBANK & SCRIVER LAWTON, MIC.
inscription STOVES (ornaments) HARDWARE & CUTLERY.
Rev., Variety of type 6.

No. 2.—Obv. same as No. 1. Rev., Variety of type 2, date
1863.

LIGONIER.

No. 1.—Obv.; inscription, J. PEARCE DRUGS, GRO-
CERIES, & NOTIONS, LIGONIER MICH. Rev.,
Type 20.

LITCHFIELD.

No. 1.—Obv.; inscription, * A. BURLESON * DRY
GOODS, GROCERIES BOOTS & SHOES. (in two curved lines)
LITCHFIELD, MICH. Rev., Type 39.

LOWELL.

No. 1.—Obv.; inscription, W. R. BLAISDELL STOVES TIN
& HARDWARE. LOWELL MICH. Rev., Variety of type 2,
date 1863.

No. 2.—Obv.; inscription, HATCH & CRAW MANFR'S &
DEALERS IN FLOUR & GRAIN LOWELL, MICH. Rev.,
Variety of type 3.

No. 3.—Obv. same as No. 2. Rev., Type 6.

No. 4.—Obv. new die of No. 1, no comma after "Lowell."
Rev., Type 3.

LYONS.

No. 1.—Obv.; inscription, LANDER & BUTTON WAR
CLAIM AGENTS (dash) ATTORNEYS AT LAW (leaves) LYONS,
MICH. Rev., Variety of type 6.

No. 2.—Obv.; inscription, A. BUTTON WAR CLAIM ATTOR-
NEY AND GENERAL COLECTING (flourishes) AGENT. (dash)
LYONS, MICH. Rev., Variety of type 24.

No. 3.—Obv.; inscription, * L. F. HEATH, * WATCH MAKER
AND PHOTOGRAPHER, LYONS, (dash) * MICH. * Rev.,
Type 31.

MANCHESTER.

No. 1.—Obv.; inscription, VAN DUYN & LYNCH DRUG-
GISTS AND GROCERS, MANCHESTER MICH. Rev.,
Type 20.

MAPLE RAPIDS.

No. 1.—Obv.; inscription, ISAAC HEWITT DRY GOODS
& GROCERIES. MAPLE RAPIDS MICH. Rev., Type 6.

No. 2.—Obv. same as No. 1. Rev., Type 3.

MARSHALL.

No. 1.—Obv.; inscription, C. M. BREWER DEALER IN
 DRY GOODS GROCERIES & HARDWARE MARSHALL
 *. MICH. Rev., Type 6 and variety.

No. 2.—Obv. same as No. 1. Rev., Variety of type 2, date
 1863.

No. 3.—Obv.; inscription, L. H. ROBINSON DEALER IN
 GROCERIES —&— NOTIONS MARSHALL, MICH. Rev.,
 Type 11 and two varieties.

No. 4.—Obv. same as No. 3. Rev., Type 35.

MASON.

No. 1.—Obv.; inscription, J. W. PHELPS & CO HARDWARE
 TIN & COPPER ~ WARE ~ DRUGS & MEDICINES
 MASON, MICH. Rev., Type 11 and variety.

No. 2.—Obv. same as No. 1. Rev., Variety of type 11, date
 1864.

MORENCI.

No. 1.—Obv.; inscription, J. M. PAGE & CO. DEALERS
 IN GENERAL (ornaments) HARDWARE * MORENCI, MICH.*
 Rev., Type 36.

No. 2.—Obv.; inscription, RICHARDS & CO. * DEALERS
 IN DRY GOODS. HARDWARE & C. MORENCI, MICH.
 Rev., Type 6 and variety.

No. 3.—Obv. same as No. 2. Rev., Variety of type 2, date
 1863.

NILES.

No. 1.—Obv.; inscription, G. A. COLBY & CO. WHOLESALE
 —*— GROCERIES & BAKERY NILES. MICH. Rev., Type
 9 with slight variety of obv. and rev.

No. 2.—Obv.; inscription, H. EASTMAN DEALER IN
 DRY GOODS. CLOTHING BOOTS & SHOES (dashes above
 and below) NILES. MICH. Rev., Type 6.

No. 3.—Obv.; inscription, E. S. PARKER DEALER IN
 HATS. CAPS & FURS *** NILES. MICH. Rev., Type 6.

No. 4.—Obv.; inscription, E. S. PARKER DEALER IN
 ☿ (hat and cap) ☿ HATS CAPS & FURS NILES, MICH.
 Rev., Type 11, date 1864.

No. 5.—Obv.; inscription, G. W. & H. C. PLATT —*—
 STOVES AND HARDWARE NILES, MICH. Rev., Type 6.

No. 6.—Obv.; inscription, H. G. SLEIGHT DEALER IN
GROCERIES SEEDS & C. NILES. MICH. Rev., Type 6
and two varieties.

No. 7.—Obv. same as No. 6. Rev., Variety of type 4.

OWASSO.

No. 1.—Obv.; inscription, C. E. SHATTUCK DEALER IN
BRICK —&— DRAIN TILE OWASSO, MICH.
Rev., Type 27.

OWOSSO.

No. 1.—Obv.; inscription, M. L. STEWART, WHOLESALE
AND RETAIL *GROCER,* OWOSSO, MICH.
Rev., similar to type 28, no stars.

PARMA.

No. 1.—Obv. a large mortar and pestle legend GLAZIER'S PHAR-
MACY PARMA MIC. Rev., legend, BUY YOUR MEDICINES *PAINTS*;
inscription in fancy scrolls, AND OILS AT.

PAW PAW.

No. 1.—Obv.; inscription, J. R. FOOTE (leaves) CROCKERY
GLASSWARE & GROCERIES PAW PAW, MICH. Rev.,
Type 6.

No. 2.—Obv. same as No. 1. Rev., Variety of type 2, date
1863.

No. 3.—Obv.; inscription, G. W. LONGWELL DRUGS
—&— GROCERIES. MAIN ST PAW PAW. MICH. Rev.,
Type 3.

No. 4.—Obv.; inscription, A. SHERMAN & CO. GENERAL
MERCHANTS & PROP'RS OF PAW PAW (ornaments) FLOUR-
ING MILLS PAW PAW MICH. Rev., Variety of type 26.

No. 5.—Obv.; inscription, J. D. SHERMAN WHOLESALE (or-
naments) GROCERIES & PROVISIONS PAW PAW, MICH.
Rev., Type 9.

No. 6.—Obv. same as No. 5. Rev., Type 3.

PONTIAC.

No. 1.—Obv.; inscription, FOR & SMITH PRODUCE COM-
MISSION MERCHANTS & DEALERS IN PLASTER
PONTIAC, MICH. Rev., Type 3.

No. 2.—Obv. same as No. 1. Rev., Variety of type 2, date
1863.


No. 3.—Obv.; legend, MORRIS & MESSINGER * PONTIAC,* inscription DEALERS IN HARDWARE IRON, STEEL. NAILS & GLASS. Rev., a cooking stove legend below GOOD SAMARITAN, thirteen stars and 1863 above.

SAGINAW CITY.

No. 1.—Obv.; inscription, WM. BINDER (ornaments) DRY GOODS GROCERIES SAGINAW CITY * MICH.* Rev., Variety of type 2, date 1863.

No. 2.—Obv.; inscription, EPTING & EATON DEALERS IN DRUGS & MEDICINES. SAGINAW CITY MICH. Rev., Variety of type 4.

SALINA.

No. 1.—Obv.; inscription, GALLAGHER & HESS  DRUGGISTS. SALINA, MICH. Rev., Variety of type 6.

SCHOOLCRAFT.

No. 1.—Obv.; inscription, I. ALLEN & SON STOVES & HARDWARE SCHOOLCRAFT MICH. Rev., Type 3.

No. 2.—Obv.; inscription, I. W. PURSEL & CO DRY GOODS GROCERIES BOOTS & SHOES SCHOOLCRAFT. Rev., Variety of type 4.

No. 3.—Obv.; variety of No. 2, name spelled "Purcell" with dashes above and below "goods." Rev., Variety of type 3.

No. 4.—Obv. same as No. 3. Rev., Type 17.

ST. JOHNS.

No. 1.—Obv.; inscription, G. W. STEPHENSON GENERAL * MERCHANT St. JOHNS MICH. Rev., Type 20.

No. 2.—Obv.; inscription, G. W. STEPHENSON & SON DRY GOODS CLOTHING BOOTS SHOES ST. JOHNS. MICH. Rev., Variety of type 6.

TECUMSEH.

No. 1.—Obv.; inscription, DR. E. HOUSE (leaves) DENTIST TECUMSEH MICH. Rev., Type 6 and variety.

No. 2.—Obv.; inscription, G. T. KETCHAM *** NEWS-DEALER & BOOK SELLER (in dashes) TECUMSEH. MICH. Rev., Type 6.

No. 3.—Obv.; inscription, C. S. PATTERSON  DRUGGIST. / TECUMSEH MICH. Rev., Type 6.

YPSILANTI.

No. 1.—Obv.; inscription, E. HEWITT & BRO. DEALERS
IN DRY GOODS & MANFERS OF BOOTS & SHOES

YPSILANTI, MICH. Rev., Type 17.

No. 2.—Obv. same as No. 1. Rev., Type 3.

No. 3.—Obv. same as No. 1. Rev., Variety of type 6.

No. 4.—Obv.; variety of No. 1. Rev., Large star variety of type 3, date 1864.

No. 5.—Obv.; inscription, SHOWERMAN & BRO. DEALERS
IN DRY GOODS CLOTHING HATS & CAPS BOOTS
& SHOES YPSILANTI, MICH. Rev., Type 3.

No. 6.—Obv. same as No. 5. Rev., Variety of type 2, date 1863.

No. 7.—Obv.; variety of No. 5. Rev., Type 3.

Numismatic Nomenclature

In regard to the ownership of a few coins at a recent sale, a black *Smith*, *Mason* and a *Miller* got in trouble. The latter challenged the *Mason* and then said: "I'll not medal with anything that is not *Wright*, but I'll lay Low some of you if you do not *Leav itt* alone for I *Love itt*." At this the *Mason* seized a *Stake* and shouted, "I'll b *Rand* all of you as cowards," and then he called the *Miller* a *Greany*, *Mercer* nary wretch, *Gambler* and a *Live*. While the black *Smith* sadly cried, "The die is cast and I must await the issue but if I go, I wood ward the b Low and prefer to be bani shed." But he made no impression and the *Miller* shouted, "I coin cide with you, but I have sen t for a pistol e and if I do no (s) killing I shall sou him," while the black *Smith* once more cried: "It is real y centime ntal to feel so (s) ore now we are friends. Get a para sol and we will go." At this they were glad to *Make peace* and all got off *Scott* free, while the *reis* of the sun fell over their face as in a double beam.—*Granite State Philatelists*.

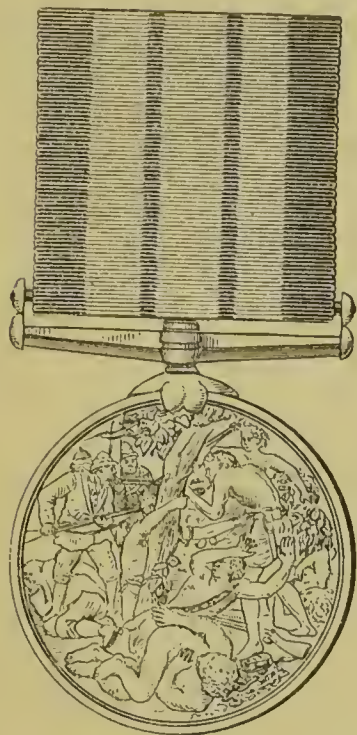
Answers to Correspondents.

A. M. W., Warren.—We cannot give the value of coins with holes in without knowing the size of the hole, the only way in which you can arrive at their value is by weight. Mutilated U. S. coins are worth one dollar per oz. The government will not take them at any price.

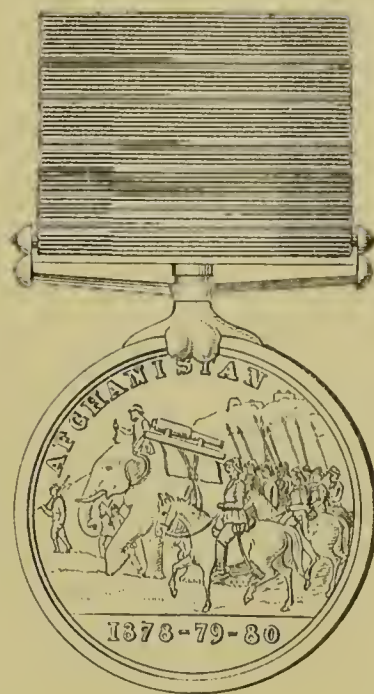
C. H. R. T., Savannah.—Your No. 1 is a two centime piece of Hayti; No. 2 is a Canadian token used about 1820; No. 3 is an Irish half-penny of James II.; No. 4 is a French jetton.

F. B., London.—All the information you require will be embodied in an illustrated article on German copper coins, which will be commenced in THE JOURNAL early next year.

British War Medals.

(Continued from page 168.)

ASHANTEE MEDAL.



AFGHANISTAN MEDAL.

ARCTIC DISCOVERY MEDALS,

*Awarded for service with Arctic Expeditions 1818 to 1853.**Obv.* Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.*Rev.* A ship fixed in ice, with iceberg on left; in fore-ground, sailors drawing a sledge; legend, FOR ARCTIC DISCOVERIES; in exergue, 1818-1855.*Medal.* Octagonal, surmounted by a star, to which is fixed a ring for suspension.*Ribbon.* White.

Struck in miniature for officers.

*For Later Service in the North.**Obv.* Bust of Queen Victoria to left, crowned and veiled; legend, VICTORIA REGINA ET IMPERATRIX.*Rev.* A ship in winter quarters; in exergue, 1875-6.*Ribbon.* White.

Struck in miniature for officers.

EAST INDIA MEDALS.

Awarded jointly by the British Government and Hon. East India Company.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA VINDEX.

Rev. Name of action in a laurel wreath crown above.

Ribbon. Undefined stripes of red white, yellow, white and blue; made in imitation of the rays of the setting sun, best known as the "rainbow" pattern.

INSCRIPTIONS.

GHUZNEE and CABUL. 6 to 16 Sept. 1842.

CANDAHAR, GHUZNEE, CABUL. Campaign 1842.

CANDAHAR, For actions 1st Jan. to 10th August, 1842.

CABUL, For soldiers in Cabul before 16 Sept. 1842.

Same as last; legend, VICTORIA REGINA.

HYDERABAD Battle 24th March, 1843.

MEEANEE, Battle 17th February, 1843.

MEEANEE HYDERABAD, For both actions.

JELLALABAD MEDAL.

Awarded by the British Government in exchange for the one given by the Hon. East India Co.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA VINDEX.

Rev. Figure of victory flying to right over the fortress of Jellalabad, a Union Jack in her left and wreaths in her right hand; legend, JELLALABAD VII APRIL, in exergue, MDCCCLXII.

Ribbon. Rainbow pattern.

ENGINEERS' MEDAL.

Granted to Engineers of the Royal Navy in 1842.

(It was discontinued in 1847, when the rank of Engineers was raised to that of officers. Exceedingly rare; only six issued.)

Obv. A two-masted paddle steamer; in exergue a trident.

Rev. An anchor, with crown above; legend, FOR ABILITY AND GOOD CONDUCT.

Ribbon. Blue.

CONSPICUOUS GALLANTRY.

Awarded to Royal Navy.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. A laurel wreath with crown above ; inscription, FOR CONSPICUOUS GALLANTRY.

Ribbon. Blue, with white stripe in centre.

CRIMEAN MEDAL.

Awarded to Soldiers and Sailors engaged in the War against Russia, 1854-6.

Obv. Diademed profile of Queen Victoria to left ; legend, VICTORIA REGINA, 1854.

Rev. A Roman soldier, on whose shield is the British lion ; to right a flying victory crowning him with laurels ; CRIMEA in field at left,

Ribbon. Light blue, with yellow edges.

Struck in miniature for officers ; five different sizes.

CLASPS.

ALMA,	Battle September 20th, 1854.
BALAKLAVA,	Battle October 25th, 1854.
INKERMAN,	Battle November 25th, 1854.
SEBASTOPOL,	Captured September 8th, 1855.
AZOFF,	Sea occupied by the fleet May 25th, 1855.

BALTIC MEDAL.

Awarded to the Navy engaged in War with Russia.

Obv. Diademed profile of Queen Victoria ; legend, VICTORIA REGINA.

Rev. Figure of Britannia seated on a pedestal ornamented with a cannon and flags ; the fortresses of Sveaborg and Bomarsund in the distance ; legend, BALTIC, in exergue 1854-2855.

Ribbon. Yellow, with blue edges.

Struck in miniature for officers.

DISTINGUISHED CONDUCT MEDAL.

Instituted during the Crimean War for non-commissioned officers and privates.

Obv. A trophy ; royal arms in the centre.

Rev. Inscription, FOR DISTINGUISHED CONDUCT IN THE FIELD.

Ribbon. Crimson, with blue stripe in centre.

Struck in miniature for officers.

VICTORIA CROSS.

Founded January 29th, 1856, for distinguished act of valor in the presence of the enemy.

Carries a pension of £10 per annum.

A Maltese cross of bronze, made from captured gun metal with the royal crest; a lion on a crown in centre; on scroll below, FOR VALOR, suspended to a laureated bar by the Queen's initial.

Ribbon. For Army red. Navy blue.

Struck in miniature for officers.

SOUTH AFRICA.

Awarded for services in the Kaffir Wars of 1834-5, 1846-7 and 1850-3.

Obv. Diademed profile of Queen Victoria to left; legend, VICTORIA REGINA.

Rev. A crouching lion on tablet; large shrub in background; legend, SOUTH AFRICA in exergue 1853,

Ribbon. Orange, with two broad and two narrow stripes of dark blue.

For Services in Transvaal.

Obverse and Reverse same as last, with assegai and shield in exergue in place of date.

Ribbon. Same as last,

CLASP.

1879. For actions in that year.

NEW ZEALAND MEDAL.

Awarded for Services in Wars from 1845 to 1846.

Obv. Diademed profile portrait of Queen Victoria to left with veil; legend, VICTORIA D. G. BRITT: REG: F: D.

Rev. Dates in laurel wreath; legend, NEW ZEALAND, VIRTUTIS HONOR.

Ribbon. Blue, with scarlet stripe in centre.

Struck in miniature for officers.

ABYSSINIA MEDAL.

Awarded to Army and Navy for Campaign of 1868.

Obv. Diademed profile of Queen Victoria, with widow's veil; to left, on circular beaded disk, the centre of a nine rayed star; in outer angles of which are the letters, A B Y S S I N I A.

Rev. A laurel wreath surrounding a beaded circular disk bearing in relief the number, name and regiment, or ship of recipient; crown above and ring for suspension.

Ribbon. White, with scarlet stripe in centre.
Struck in miniature for officers.

ASHANTEE MEDAL.

Awarded to Army and Navy for Campaign of 1873-4.

Obv. Profile portrait of Queen Victoria to left, with diadem and veil, legend, VICTORIA REGINA.

Rev. Battle between semi-nude Ashantees and British Infantry.

Ribbon. Stripes, four black and three yellow.

CLASPS.

COOMASSIE. Captured 4th February, 1874.
Struck in miniature for officers.

AFGHANISTAN MEDAL.

For War of 1878-80.

Obv. Profile portrait of Queen Victoria with imperial crown and veil; legend, VICTORIA REGINA ET IMPERATRIX.

Rev. A cannon mounted on an elephant, and detachment of cavalry; legend, AFGHANISTAN, in exergue 1878-79-80.

Ribbon. Green, with broad crimson borders.
Struck in miniature for officers.

Mexican War Badge

COLLECTION OF MR. BETTS.

In the last issue of THE JOURNAL we described a very interesting badge under this heading which was then supposed to be unique, but the wide publication given the piece has resulted in the finding a duplicate in the extensive collection of Mr. Betts, who is also the fortunate possessor of a similar piece, which we are enabled by his kindness to describe below.

Obv. A large field piece pointed at a hill, on which is a large body of troops, and castle on summit, cactus at right, ship on left; legend, VETERANS OF THE MEXICAN WAR; in exergue 1846.

Rev. Blank, with pin attached. Heart shaped; silver; size 35x32 m. m.

The piece is of great rarity, and very interesting; it is greatly to be desired that some authentic information should be obtained regarding the issue of this and the one noted last month; if given by the national or state government, surely they must have been noticed in some of the literature of the period.

War of the Rebellion Tokens.

Continued from page 176.



TYPE 40.



TYPE 41.



TYPE 42.



TYPE 43.



TYPE 44.



TYPE 45.



TYPE 46.



TYPE 47.



TYPE 48.



TYPE 49.



TYPE 50.



TYPE 51.



TYPE 52.



TYPE 53.



TYPE 54.

MARYLAND.

BALTIMORE.

No. 1.—Obv. Figure 5 in centre ; legend, CONCORDIA BALTIMORE. Rev., eagle with U. S. Shield on breast, grasping an olive branch, and three arrows seventeen stars above.

No. 2.—Obv. Figure 5 in centre ; legend, NONPARIEL * BALTIMORE *. Rev., Profile Goddess of Liberty, with cap to left, surrounded by thirteen stars ; nickel.

No. 3.—Obv.; small U. S. shield in centre ; legend, L. C. SPENCER & Co. ornamental cross below. Rev., an oyster, ONE GALLON above, wreath below ; brass.

No. 4.—Ob.; an oyster ; legend, T. D. TWAITS & CO. * Rev., legend, BALTIMORE. MD.; ornaments on each side ; brass.

MINNESOTA.

REDWING.

No. 1.—Obv.; inscription, A. W. E. REDWING, MINN. Rev., Type 18.

No. 2.—Ob.; same as last. Rev., Type 41.

ROCHESTER.

No. 1.—Obv.; an eagle in glory in half circle of thirteen stars; legend, F. W. ANDREWS; inscription, DRYGOODS —&c.— ROCHESTER, MINN. Rev., Variety of Type 24.

No. 2.—Obv.; same as No. 1. Rev., Variety of Type 25.

No. 3.—Obv.; same as No. 1. Rev., Variety of Type 29.

No. 4.—Obv.; same as No. 1. Rev., Type 42.

ST. PAUL.

No. 1.—Obv.; inscription, with ornament above and below D. C. GREENLEAF, WATCH MAKER, ST. PAUL, * MIN. * Rev., Blank or with a large number incused. This and the Red Wing pieces, before described, were undoubtedly struck for watch checks, although a few may have passed as currency.

No. 2.—Obv.; inscription, WHEELER & WILSONS SEWING MACHINES. F. M. JOHNSON AGT. 3D. ST. ST. PAUL, MIN. Rev., a sewing machine.

WINONA.

No. 1.—Obv.; inscription, C. BENSON, DRUGGIST, WINONA, MINN. Rev., Type 20.

— No. 2.—Obv.: inscription, COE & HAYDEN, DRY GOODS * CROCKERY. BOOTS, SHOES, AND GROCERIES. THE REGULATOR. Rev., legend, THE REGULATOR, date 1863, three stars on each side; inscription, No. 2. SIMPSON BLOCK. SECOND ST. WINONA, MINN.

MISSOURI.

IRONTON.

No. 1.—Obv.; inscription, D. PECK & CO. DEALERS IN GROCERIES —DRUGS— & MEDICINES IRONTON, MO. Rev., Two varieties of type 11, date 1864.

ST. LOUIS.

No. 1.—Obv.; a small bull's head; inscription, DROVERS HOTEL 125 NORTH 4' ST, ST. LOUIS, MO. Rev., Variety of type 11, date 1862.

No. 2.—Obv.; same as No. 1. Rev., Type 11, and variety.

No. 3.—Obv.; legend, HENRY JENKENS ST. LOUIS, MO.; inscription. WHOLESALE & RETAIL (ornament) CLOTHIER. Rev., Type 15.

No. 4.—Obv.; inscription, USE LALLEMAND'S SPECIFIC SOLD BY DRUGGISTS JNO. H. BLOOD, AGT 24 FIFTH, ST ST. LOUIS. Rev., inscription, LALLEMAND'S RHEUMATISM GOUT —&— NEURALGIA SPECIFIC.

No. 5.—Obv.; same as Rev. of No. 4. Rev., Type 35.

NEW HAMPSHIRE.

CONCORD.

No. 1.—Obv.; inscription, A. W. GALE, RESTORATOR AT DEPOT CONCORD, N. H. Rev., inscription, GOOD FOR * ONE CENT (ornament) IN GOODS, Three stars on each side.

NEW JERSEY.

ATLANTIC CITY.

No. 1.—Obv.; inscription in circle of thirteen large stars, and date, NEPTUNE (ornament) HOUSE ATLANTIC CITY 1863. Rev., Oak wreath enclosing SMICK'S.

No. 2.—Obv.; inscription in circle of thirteen stars NEPTUNE HOUSE ATLANTIC CITY. Rev., Oak wreath encircling SMICK'S, 1863 below.

ELIZABETH PORT.

No. 1.—Obv.; inscription, JOHN ENGEL, MERCHANT (dash above and below) TAILOR —52— FIRST ST. ELIZABETH PT N J. Rev., Type 43.

No. 2.—Obv. same as No. 1. Rev., Type 44.

No. 3.—Obv. same as No. 1. Rev., Type 45.

JERSEY CITY.

No. 1.—Obv.; inscription, TERHUNE BROTHERS 71 & 73 (dashes) NEWARK AV. JERSEY CITY --NJ-- HARDWARE. Rev., an eagle on a section of the globe inscribed COPPER; legend, UNITED STATES.

Bailey's card will be found under the head of New York city.

NEWARK.

No. 1.—Obv.; inscription J. L. AGENS & Co —No. 1—
COMMERCE ST. (dashes above and below) NEWARK N-J.

NEWSPAPERS. Rev., Type 43.

No. 2.—Obv. same as No. 1. Rev., Type 44.

No. 3.—Obv. same as No. 1. Rev., Type 45.

No. 4.—Obv. same as No. 1. Rev., Type 16.

No. 5.—Obv. same as No. 1. Rev., Type 46.

No. 6.—Obv. same as No. 1. Rev., Type 47.

No. 7.—Obv. same as No. 1. Rev., Type 48.

No. 8.—Obv., inscription, J. WIGHTMAN, 118 1/8 WASHINGTON
ST. NEWARK, N.J. Rev., three marked varieties of type 11.

No. 9.—Obv.; same as No. 8. Rev., laurel wreath; inscription, ^{or} ONE CENT; two varieties

No. 10.—Obv. same as No. 8. Rev., laurel wreath; inscription, I O. U. 1 CENT.

No. 11.—Obv. same as No. 8. Rev., Type 26.

No. 12.—Obv. same as No. 8. Rev., Type 49.

No. 13.—Obv. same as No. 8. Rev., Type 50.

No. 14.—Obv. same as No. 8. Rev., Type 51.

No. 15.—Obv. same as No. 8. Rev., Type 52 and variety.

PERTH AMBOY.

No. 1.—Obv.; legend, COUTTS & BRO. P. AMBOY, N-J.;
inscription (with dash above and below) DRY GOODS —&—
GROCERIES. Rev., Type 43.

No. 2.—Obv. same as No. 1. Rev., Type 48.

TRENTON.

No. 1.—Obv.; inscription (with flourishes between lines) B. W.
TITUS 20 E. STATE ST. TRENTON N.J. Rev., inscription
(with flourishes between lines) DRY GOODS OIL CLOTHS CAR-
PETS &c. Two varieties of reverse.

Memoir of Daniel Eccleston, of Lancaster.

BY J. HARRIS GIBSON.

Daniel Eccleston was born in the Fylde, in the county of Lancashire. Little is known of the early part of his life: but before he settled in the town of Lancaster he travelled much in America, spending several years in the Islands of Antigua and Barbadoes. Belonging to the Society of Friends, and remarkable for his many eccentricities, he soon became well known by his fellow-townsmen: "but to describe his character," says the Editor of the *Lancaster*

Gazette,* in adequate terms, it would require the exertions of no common pen; amidst many striking eccentricities he possesses some good qualities of heart."

Being of a speculative turn of mind he followed several trades successively—at one time we find him engaged as a Spirit or Liquor Merchant, at another as an Insurance Broker; but whatever may have been his capacity for business, or his success pecuniarily, much of his time was occupied by many schemes of invention, some of which were recognised as useful and beneficial, others but vague and foolish, being incapable of completion or development.

Amongst the many mechanical inventions of Mr. Eccleston, perhaps the most serviceable was a cast iron loom for weaving sail cloths: these looms were at one time in considerable use among manufacturers in Lancaster and the neighbourhood. He also constructed a carriage, for crossing the sands at high water,† the most important part being an immense pair of wheels, upon which he expended much time and labour. But the height of his ambition appears to have been centred in the oft-tried, whimsical experiment—Perpetual motion—to bring this machine to perfection he worked several years in a cellar; he affirmed that at last he had succeeded, but nobody believed him.

Mr. Eccleston was also a collector of coins and medals. It is to this extraordinary individual we are indebted for the large and handsome medal of General George Washington. He sent, as presents, copies of this medal to the government authorities in America, and one to the Emperor of Russia. In the year 1794, (the date on the coin) he issued a halfpenny token, called the Lancashire halfpenny, payable in Lancaster, Liverpool, and Manchester. This piece shows an excellent portrait of the Quaker gentleman. He also caused to be struck a large medal, perpetuating the memory of Napoleon Bonaparte.

A notice of Mr. Eccleston's death was sent to the Editor of the *Lancaster Gazette*, which appeared in Saturday's paper, December 21st, 1816. In the next impression, Saturday 28th December, 1816, there appears a note by the Editor, Mr. Minshall, as follows:—

"The account of the death of Mr. Daniel Eccleston, of this town, inserted in our last, we are happy to learn, is not true; as our readers will find by referring to a letter we have received from him, and inserted in a subsequent column."

**Lancaster Gazette*, December 21st, 1816.

† The road, at low water, across the sands to Ulverstone, commences at Hest-Bank, $3\frac{1}{2}$ miles from Lancaster.

As a specimen of our Friend's eccentricity, his letter is here given in full. The signature, it is needless to say, is assumed, excepting the first and last name. It was his custom always to finish his communications in a similar style.

“ And the Ladies cry, in doleful dumps,
Daniel's dead. What's Trumps ??? ”

Friend Minshull,

I hope, through the chanuel of thy next *Lancaster Gazette* to have the privilege of thanking thee for the pains thou hast taken in the obituary of thy last publication, in sketching my character, though it is, in several instances, erroneous. Had I been a worldly-minded man during my residence on that small speck of earth on which thou still continues to exist, I had many opportunities of amassing a fortune, during my residence in America and the West Indies, as well as in England, and might, long before thou sent me across the river Styx, have been driving about amongst you in my leathern vehicle, called a coach—but my visionary schemes, as thou callest them, were not entered into solely with the view to profit. I might truly have said with St. Paul, that I had known both how to want and how to abound; and I could also have added, that I never murmured, but was always content with every dispensation of Providence. To the sketch thou hast drawn, I will with thy leave, just add one circumstance, namely, that I was two or three years in Virginia and the northern provinces of America; and in my returning from Montreal to Boston, sailed down lake Chaplain and lake George, in a birch-bark canoe, with the King of the Connawaga nation, and five other Indians, and was eleven days and twelve nights on the lakes and in the woods with them. During my residence in Virginia, when at Alexandria, I had the pleasure, and I may also add, the honor, of meeting with General Washington, who gave me an invitation to call and spend a few days with him on his estate on Mount Vernon. We are totally precluded from giving you poor mortals any description of this happy country.

“ Hope humbly then, with trembling pinions soar,
Wait the great teacher Death, and God adore.
Know this, enough for man to know,
That virtue only makes your bliss below,
And all your knowledge is yourselves to know.”

From my habitation in Heaven, the new Jerusalem, the City of the saints solemnity, in which, through the infinite mercy of God, I hope to obtain an inheritance.

DANIEL BELTESHAZZAR

FITZ WILLIAM

CARACTACUS

CADWALLADOR

LLEWELLYN

AP-TUDOR

PLANTAGENET

ECCLESTON.

The Lancashire halfpenny no doubt shows an excellent portrait, and judging from Mr. Eccleston's appearance in 1794, he must have reached a good old age.

THE ECCLESTON MEDALS AND TOKENS.

GENERAL WASHINGTON. INSCRIBED TO HIS MEMORY BY D.
ECCLESTON, LANCASTER, MDCCCV. Bust of Washington.
Rev.: HE LAID THE FOUNDATION OF AMERICAN LIBERTY IN
THE XVIII CENTURY.

INNUMERABLE MILLIONS YET UNBORN WILL VENERATE THE
MEMORY

OF THE MAN WHO OBTAINED THEIR COUNTRY'S FREEDOM.
An Indian Warrior with Bow and Arrow—THE LAND WAS
OURS. Medal by Webb. Bronze, size 19.

NAPOLEON MEDAL.

INSCRIBED TO NAPOLEON BONAPARTE, BY D. ECCLESTON, LAN-
CASTER. Bust of Napoleon to left, in the costume of a
Roman Emperor.

Rev.: HE GAVE TO FRANCE LIBERTY TO THE WORLD PEACE.
A map of the old world or eastern hemisphere, on the
upper part—a dove with olive branch—on France. A
Phrygian bonnet. Date below, MDCCCII.

Medal by Hancock. Bronze gilt, size 16.

LANCASHIRE HALFPENNY.

DANIEL ECCLESTON, LANCASTER. Letters indented. Profile to
the left. Quaker's coat and frill shirt.

Rev.: THE LANCASHIRE HALFPENNY, 1794. A ship, plough,
and shuttle.

Ex.: AGRICULT. MANUFACT. & COMMERCE.

Edge: Payable in Lancaster, Liverpool, and Manchester.

Another, supposed to be a pattern, has the letters in relief.

To our Readers.

With this number the subscriptions of nine-tenths of our patrons expire—will they oblige by renewing promptly thus saving us the work of removing their names from our lists and themselves the inconvenience of being without the JOURNAL, as the paper is always stopped on the expiration of the term for which it was paid. Subscribers wishing the volume bound can send on their numbers if in good condition with 60 cents, and have a bound volume uniform with the last returned for it.

Our plans for 1883 are simple and may be summed up in saying that we shall spare no expense either in the payment of authors or for paper, printing, engraving and the various items necessary to make the JOURNAL first-class in every respect and a credit to American numismatists. The paper on the 1863 tokens now running, together with the article on the varieties of U. S. cents and half cents, will be completed during the year. A very valuable article on Roman coins by one of the foremost writers of America which has been contracted for will form a very interesting feature; these, together with such articles as may be called for, will form the staple of the volume, while reviews of auctions and special papers on the value and rarity of coins will, we hope, be of money value to our readers.

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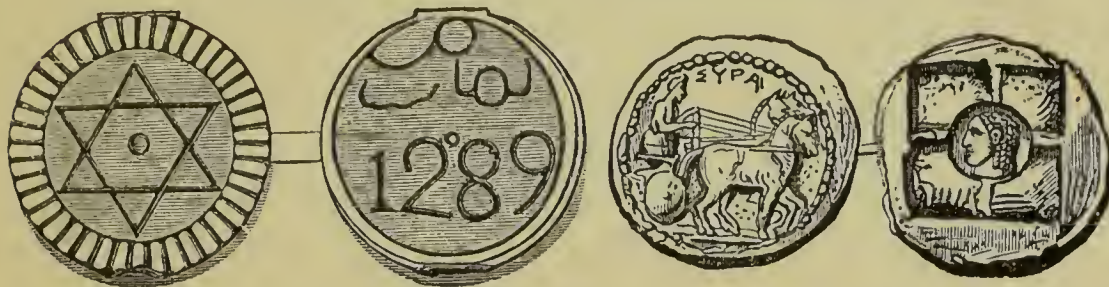
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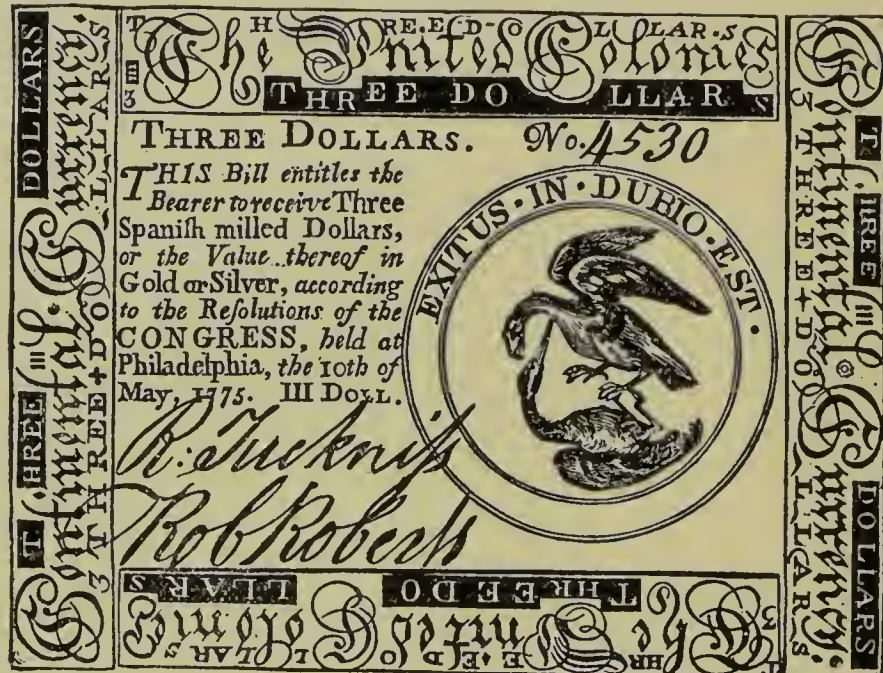
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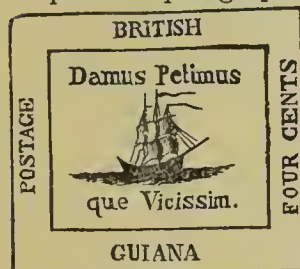
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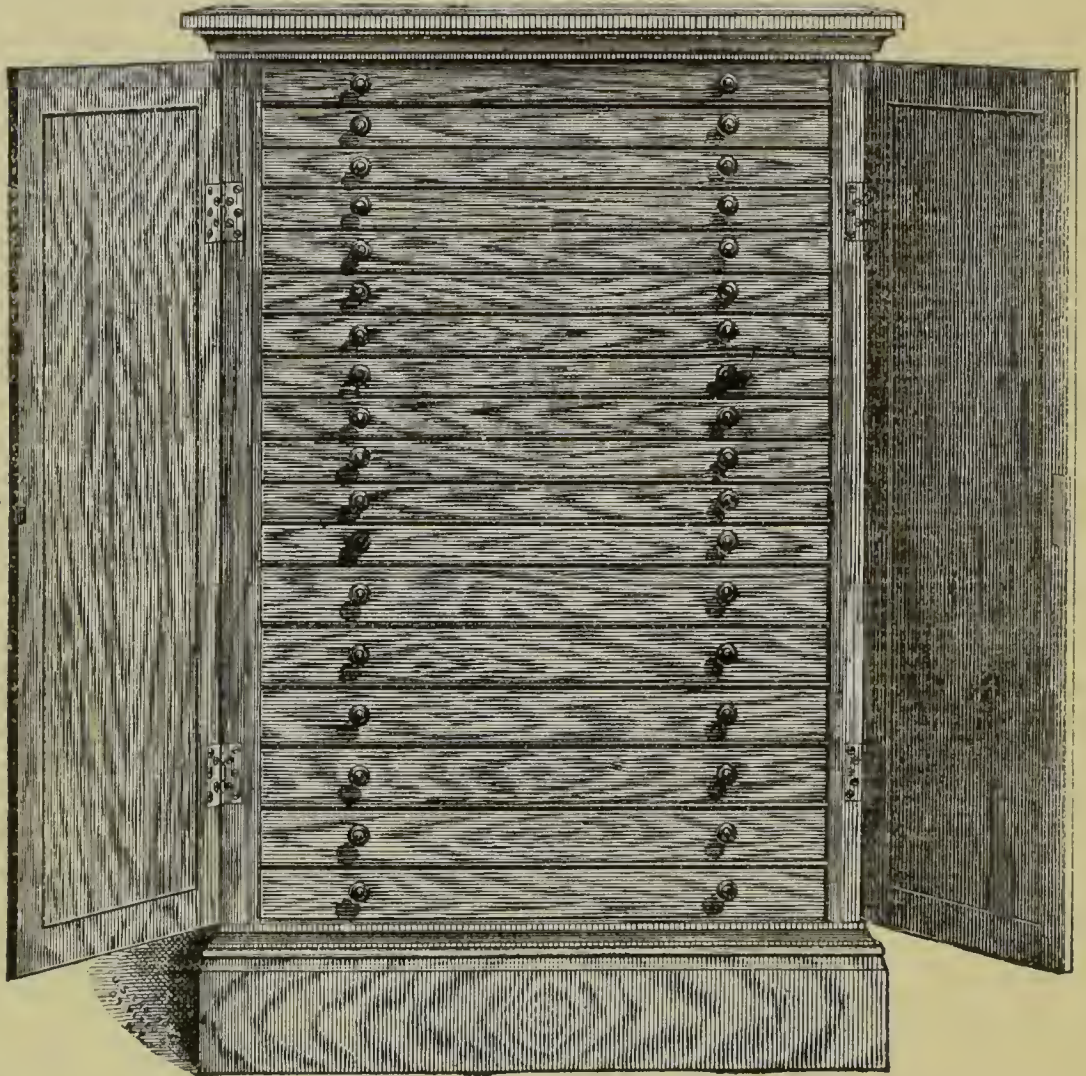
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